For News Paper



Sant Gadge Baba Amravati University E-Tender Notice

No. SGBAU/2/Store/422 /18 -19

Date: 13/02/2019

E-Tenders are invited (online only) from authorized dealers / Manufacturer for following eTenders.

Tender No. Tender Name

04/2019 For Supply Of Laboratory & Office Equipment's.

09/2019 For Supply Of Computer & Its Peripherals With Networking Accessories

Details of E-Tender are available on www.mahatenders.gov.in. Right to reject any tender (part or full), without assigning any reason, is reserved by the University.

Registrar

Date:13/02/2019

For Website



SantGadge Baba Amravati University E-Tender Notice

No. SGBAU/2/Store/422/18 - 19

E-Tenders are invited from Manufacturer / Authorized dealers for supply of following eTenders

Tender	Name of Tender	Cost	Tender	Last Date	Date of
Sr. No.		of	Deposit	of	Opening at
		Tender	(EMD)	Submission	01.00 PM
		Form		upto 01.00	
		(With GST)		PM	
1	2	3	4	5	6
04/2019	FOR SUPPLY OF LABORATORY & OFFICE EQUIPMENTS	2360/-	25000/-	06/03/2019	07/3/2019
09/2019	FOR SUPPLY OF COMPUTER & ITS PERIPHARALS WITH NETWORKING ACCESSORIES	2360/-	25000/-	06/03/2019	07/03/2019

Tender will be preferably open on above mentioned dates at E-Tender cell, Engineering section, Sant Gadge Baba Amravati University. Details of E-Tender are available on www.mahatenders.gov.in & on our University website www.sgbau.ac.in, Right to reject any tender (part or full), without assigning any reason, is reserved by the University.

Registrar

Envelope-01



Sant Gadge Baba Amravati University

E-Tender (Technical Bid) Tender No. 09 /2019

To,

Registrar Sant Gadge Baba Amravati University Amravati

Sub: Purchase of Computer & its Peripherals with Networking Accessories Ref.: Tender Notice No. SGBAU/2/Store/422 /18-19, dated 13/02/2019

R/Sir,

Seal of the Firm

With reference to above I/We M/s,	
quoted herewith the rates for purchase of Computer & its Peripherals with Networking Accessories .	
accepted all terms & conditions which is enclosed with this Tender Form.	I We read &
accepted an terms & conditions which is enclosed with this Tender Form.	

accept	ed all terms & conditions which	is enclosed with this Tender Form.		
1	Full name of Vender:			
2	Name of Firm :			
3	Address of the Firm :			
4	E-Mail :			
5	Phone No.:			
6	Mobile No. :			
7	Shop Act Registration Certific	cate (if Applicable)	Enclosed	Not Enclosed
8	Income Tax Clearance Certifi	cate / Return Certificate (latest / Current Year)	Enclosed	Not Enclosed
9	GST Registration Certificate		Enclosed	Not Enclosed
10	Tender Form Fee & Tender D	Deposit Money (EMD)	Enclosed	Not Enclosed
11	EMD Exemption Certificate (for availing the facility of exemption)	Enclosed	Not Enclosed
12	Copy of PAN Card		Enclosed	Not Enclosed
13	Experience Certificate or Pure	chase Order Copy of earlier work (if available)	Enclosed	Not Enclosed
14	Copy of ITR for Last Five Ye	ar	Enclosed	Not Enclosed
15	Declaration Regarding Blackl (As per Annexure-A)	isting / Debarring of Taking part in Tender	Enclosed	Not Enclosed
16	Fall Clause Certificate (As pe	r Annexure-B)	Enclosed	Not Enclosed
17	General Terms & Conditions		Enclosed	Not Enclosed
18	current year. (The authorizati as and when required. A authorized dealer will not be of		Enclosed	Not Enclosed
Condiverific	tions & Standard Terms & Co	d have understood the same in vernacular known to ondition and I/we hereby agree to the same and s		
Name	of Firm	:		
GST R	Registration No.	:		
PAN		:		
Signat	ure of Vender	:		
Name	of the Authorized signatory	:		

Annexure-A

DECLARATION REGARDING BLACKLISTING/DEBARRING FOR TAKING PART IN TENDER

(To be executed & attested by public Notary/Executive Magistrate on Rs. 100/ - judicial Stamp paper by the bidder)

order)	
I/We	
Supplier/Manufacturer/Partner/Authorized printer of	M/s
Hereby declare that Firm/Company namely M/s	has not been
Blacklisted/debarred in the past by Central/Union/St	ate Government or by any other organization from taking
part in tenders in India.	
Or	
I/We	
Supplier/Manufacturer/Partner/Authorized Printer of	f M/s
Hearby declare that Firm/Company namely M/s	was
Blacklisted/ debarred in the past by Central/ Union/S	State Government or by any other organization from taking
part in tenders for the period of	; The
period is over on ar	nd now the Firm/Company is entitled to take part in
tenders.	
In case the above information is found false, I/We for	ully aware that the tender/contract will be rejected/
cancelled by the University and EMD/SD shall stand	I forfeited. In additions to the above University will
not be responsible to pay the bills for any completed	partially completed work.
	DEPONENT
	Name
Attested:	
(Public Notary/Executive Magistrate)	

Fall Clause Notice Certificate

This is to cert	ify that we have offered the	maximum possible	discount to you
in our Tender No	Dated	The Pric	e Charged for the
stores supplied under Rate Co	ntract should under no ever	nt by higher then lo	west prices at which
the party sells the terms o	f identical description to	any other Govt.	Organization/PSU/s
Autonomous bodies/Pvt. orga	nization during the period	of contract failing	which the "FALL
CLAUSE" will be applicable.			

In case, if the price charged by our firm is more, Sant Gadge Baba Amravati University will have the right to recover the excess charged amount from the subsequent/unpaid bill of the supplier.

Seal and signature of Tenderer

Note: This letter of authority should be on the letter head of the quoting firm and should be signed by the person competent and having the power of attorney to bind the same.

SANT GADGE BABA AMRAVATI UNIVERSITY

University Campus, Near Tapowan, Mardi Road, Amravati 444602 **Phone No.** (0721) 2664385, 2662206, 2662358 **Ext. No.** 237, 240

Fax No.: (0721) 2660949, 2662135

Email – arstore@sgbau.ac.in GRAM – AMUNI W

Website: www. sgbau.ac.in

GENERAL TERMS & CONDITIONS

TENDER NO. 09/2019

Tender Notice No. SGBAU/2/Store/422/ 2018-19, dated 13/02/2019 (Due Date06/03/2019)

- 1) E-Tenders are invited from Manufacturer / Authorized dealers for supply of Computer & its peripherals with Networking Accessories.
- 2) E-Tender should be compulsorily submitted online only.
- 3) Last date of online submission of E-Tender is 06/03/2019 up to 01.00 PM. The tender will be opened on 07/03/2019 at 01.00 PM in presence of Tender opening committee preferably at E-Tender Cell, Engineering Section, Sant Gadge Baba Amravati University, Amravati.
- 4) The tenderer must submit the following documents online only. If following documents are not found at the time of opening, the tender will not be considered. (The hard copy of the same be submitted to Store Section, of the Sant Gadge Baba Amravati University before the date of opening)
 - a) Shop Act Registration Certificate (if Applicable)
 - b) Income Tax Clearance Certificate / Return Certificate (latest / Current Year)
 - c) GST Registration Certificate
 - d) Tender Form Fee & Tender Deposit Money (EMD)
 - e) EMD Exemption Certificate, (for availing the facility of exemption)
 - f) PAN Card
 - g) Declaration Regarding Blacklisting / Debarring of Taking part in Tender (As per Annexure-A)
 - h) Fall Clause Certificate (As per Annexure-B)
 - i) General Terms & Conditions. (As per Annexure-C)
 - j) The Authorized Dealer should submit valid Authorization Certificate for current year. (The authorization certificate will be verified from the manufacturer as and when required. Authorization certificate to subdealer issued by authorized dealer will not be considered.)
- 5) The Tender Form Fee of Rs. 2360/- (including GST) and EMD of Rs.25,000/- should be submitted online only
- 6) Successful bidder shall have to deposit @ 5% on total value of purchase orders as Security Deposit. While calculating the security deposit, the EMD amount shall be converted in Security Deposit and it will be released within three months after the expiry of warrantee period.
- 7) The Successful tenderer availing the facility of exemption shall have to deposit @ 5% as Security Deposit on total value of purchase orders within specific /stipulated period prescribed by University after acceptance of their rates in the form of Demand Draft / pay Order /FDR/ banker Cheque in favour of Finance & Accounts Officer, Sant Gadge Baba Amravati University, Amravati
- 8) Failure of the successful bidder to deposit Security Deposit within prescribed time limit shall constitute sufficient grounds for the annulment of the award. In this event the University may make the award to the next lowest evaluated bidder or call for new bids.
- 9) Incomplete e-tenders not in conformity with our prescribed specifications, terms & conditions will be rejected. University has right to accept / reject any or all tenders partially or complete without assigning any reason.
- 10) The suppliers should quote rates for each article quite independent of the rates of other articles, as it will be the right of the University to accept the offer partially or fully.
- 11) Rates to be mentioned F.O.R. Stores/ Dept. & including all taxes, Installation/Transportation etc except for Model College, Buldhana. The purchase order for supply of material will be issued time to time as per requirement after the acceptance of the rates. (Rates should be valid up to 30/03/2019)
- 12) The supplier shall supply the ordered goods within the delivery period mentioned in the purchase order. Failing which the penalty @.0.5% per week shall be charged of order value and shall be deducted from the bill of supplier. In case of emergency, University shall reduce the delivery period and the supplier shall have to deliver the goods within the reduced delivery period.
- 13) In case of substandard material, the supplier shall have to replace the same goods within 7 days, otherwise penalty @ 0.5% per week shall be imposed of ordered value and @ 5% penalty of the cost of material due to substandard supply. In case of defects noticed during use of material supplied by the supplier within warrantee period from the date of supply. The supplier will require to repair / replace the materials etc failing which the material will be repaired / purchased from another agency and the difference in cost, if any adjusted from the earnest money/ security deposit or any other pending bills of the supplier.
- 14) University has right to reject any part or full articles if the quality of material is disapproved & will be kept in stores / Dept./Section at supplier's risk only. It should be replaced at suppliers own cost within seven days.
- 15) In the event of failure to comply with the supply order the EMD will be forfeited. As well as if suppliers fail to replace the rejected goods in time, we are at liberty to purchase the ordered goods from the open market without giving any prior notice & if compelled to purchase at the higher price than your approved rates such losses shall be recovered from the S.D. or any outstanding payment of the tenderer.
- 16) The security Deposit / Tender Deposit / Earnest Money Deposit of successful bidder will be refunded only after completion of final supply as per terms & conditions.

- 17) No negotiation will be done.
- 18) Term of payment: Payment to be made to the supplier after satisfactory supply and will be subject to the deduction of taxes applicable at source at the rate in force from time to time.

19) STANDARD TERMS AND CONDITIONS:

A) Changes /Amendments:

The University shall have the right at any time, by written notice, in the form of an amendment order, to make any changes it deems necessary, including, but not limited to changes in specifications design, delivery, testing methods, packing or destination. If any such required changes cause an increase or decrease in the cost of or the time required for performance, an equitable adjustment shall be made in the contract price or delivery schedule, or both. Any claim by the vendor for adjustment under this clause shall be deemed waived unless asserted in writing within ten (10) days from receipt by the vendor of notice of change (amendment order). Price increase, extension of time for delivery and change in quantity shall not be binding on the University unless sufficiently justified by a vendor and accepted by the University in a form of amendment/change order issued and signed by the University.

B) Delivery/ Force Majeure:

If any Material is not delivered by the date specified therein, the University reserves the right, without liability, to cancel the order for undelivered material not yet shipped or tendered, and to purchase the same from another vendor and to charge the defaulting vendor for any loss incurred in this transaction. Any provisions thereof for delivery by instalment shall not be construed as obligatory unless agreed upon by both the parties. The University shall have the right to refuse deliveries made more than one week in advance of any delivery schedule appearing in the order unless arrangements for such early delivery have been confirmed with the receiving party. If the vendor is unable to complete performance at the time specified for delivery by reason of strikes, labour disputes, riot, war, fire or other causes beyond the vendor reasonable control, the University, at its option, may elect to take delivery of Material in its unfinished state and to pay such proportion of the contract price as it deemed reasonable.

C) Price / Taxes:

Price stated in this agreement are firm and shall remain firm until required deliveries have been completed unless otherwise expressly agreed to in writing by both parties. The vendor agrees that any price reduction made with respect to Material covered by this order subsequent to placement will be applied to this order. All prices specified herein include all charges for, but not limited to, inspection, and packaging. Prices set forth shall be inclusive of applicable sales, excise, value-added or similar taxes until and unless specified in the schedule.

D) Inspection And Acceptance:

All Material covered by this order may be inspected and tested by the University or its designee at vendors cost. If deemed necessary by the University, the vendor shall provide without charge, all reasonable facilities and assistance for such inspection and test. Any inspection records relating to Material covered by this agreement shall be made available to the University during the performance of the order. If any Material covered by this agreement is defective or otherwise not conforming to the requirements of this agreement, the University may, by written notice to the vendor:

- (a) rescind the purchase / supply order as to such non-conforming Material;
- (b) accept such Material at an equitable reduction in price;
- (c) reject such non-conforming Material and require the delivery of suitable replacements.
- (d) If the vendor fails to deliver suitable replacements promptly, the University, with notice of seven business days, may replace or correct such Material and charge the vendor the additional cost occasioned thereby, or terminate this order for default. No inspection (including source inspection) test, approval (including design approval) or acceptance of Material shall relieve the vendor from responsibility for defects or other failures to meet the requirements of this order. Rights granted to the University in this article entitled INSPECTION are in addition to any other rights or remedies provided elsewhere in this order or in Law.

E) Warranty:

The vendor warrants that any Material supplied hereunder shall conform to generally recognized manufacturing and safety standards of the vendor's industry as per Indian standard Institution (ISI) or similar standard. The vendor's specifications on performance as detailed in the vendor's brochures, sales literature and other specifications as may be available to the University.

- (a) In addition to any other express or implied warranties, the vendor warrants that the Material furnished pursuant to this order will be:
- 1. free from defects in title, workmanship and material:
- 2. free from defects in design except to the extent that such items comply with detailed designs provided by the University:
- 3. of merchantable quality and suitable for the purposes, if any, which are stated in the tender / quotation.
- (b) If any material covered by this agreement is found not to be as warranted, the University may, by written notice to the vendor:
- 1. Reject such defective material and require the delivery of suitable replacements.
- 2. If the vendor fails to deliver suitable replacements promptly, the University, with notice of seven business days, may replace or correct such material and charge the vendor the additional cost occasioned.
- (c) Any items corrected or furnished in replacement are subject to all the provisions of this article entitled WARRANTIES to the same extent as items as items initially furnished or originally ordered.
- **F**) This warranty provision shall survive any inspection, delivery, acceptance, payment, expiration or earlier termination of this order and such warranties shall be extended to the employees, students, and users of the

material. Nothing herein, however, shall limit the University's rights in law or equity for damages resulting from delivery of defective goods or damage caused during the delivery of goods or provision of services.

G) Rights granted to the University in this article entitled WARRANTTIES are in addition to any other rights or remedies provided elsewhere in this order or in Law.

H) Patent Indemnity:

The vendor agrees to indemnify, hold harmless and defend the University, its employees, and students with respect to all claims, suits, actions and proceedings of actual or alleged infringements of any Letter, patent, Registered or Industrial Design, Trademark or Trade Name, Trade secret, copyright or other protected right in any country resulting from any sale, use or manufacture of any Material delivered hereunder and to pay and discharge all judgments, decrees, and awards rendered therein or by reason thereof and bear all expenses and legal fees (including the University's) associated herewith. The University reserves the right to be represented in any such action by its own counsel at its own expense.

I) Indemnity:

The vendor will indemnify, defend and hold the University, its and students harmless from any loss, expense, claim or damage including reasonable defence costs, arising from any claim or action based on any acts or omissions of the vendor, its employees, servants, agents or subcontractors. The University reserves the right to be represented in any such action by its own counsel at its own expense.

J) Assignment / Subcontracting / Sublet:

The vendor shall not assign the order received, any rights under this agreement or to become due hereunder neither delegated nor subcontracted / sublet any obligations or work hereunder without the prior written consent of the University.

K) Cancellations:

The University may cancel this agreement in whole or in part, for no cause, upon written, FAX or telex notice to the vendor, effective when sent, provided such notice is sent at least fourteen (14) days prior to the delivery date specified on the face of this order.

The University may cancel this order in whole or in part at any time for cause by written, FAX, or e-mail notice to to vendor, effective when sent, in the event that the vendor:

- (a) fails to comply w
- (b) ith any term or condition for this order including, but not limited to, delivery terms; or
- (b) appoints a receiver, liquidator or trustee in bankruptcy or other similar officer over any or all of its property or assets; or
- (c) files a voluntary petition in bankruptcy; or
- (d) has had filed against it an involuntary petition in bankruptcy which remains in effect for thirty (30) days; or
- (e) voluntarily ceases trading; or
- (f) merges with or is acquired by a third party; or
- (g) assigns any of its rights or obligations under the order to a third party without the University's advance written consent. upon the occasion of any one of the aforesaid and in addition to any remedies which the University may have in Law or in Equity, the University may also cancel this order or any outstanding deliveries hereunder by notifying the vendor in writing of such cancelation and the vendor shall thereupon transfer title and deliver to the University such work in progress or completed material as may be requested by the university. The University shall have no liability to the vendor beyond payment of any balance owing for Material purchased hereunder and delivered to and accepted by the University prior to vendor's receipt of the notice of termination, and for work in progress requested for delivery to University.

L) Rescheduling:

The University may without liability at least fourteen (14) days prior to the scheduled delivery date appearing on the order defer delivery on any or every item under said order by giving oral notice to the vendor (confirmed in writing ten (10) working days) of any necessary rescheduling.

M) Shipping, Packaging and labelling:

All Material purchased hereunder must be packed and packaged to ensure its safe delivery in accordance with good commercial practice and where incorporated, the University's packaging specification.

N) The Vendor as an Independent Contractor:

The vendor shall perform the obligations of this order as an independent contractor and under no circumstances shall it be considered as agent or employee of the University. The terms and conditions of this order shall not, in any way, be construed as to create a partnership or any other kind of joint undertaking or venture between the parties hereto. The vendor expressly waives any and all rights which or may not exist to claim any relief under the University's comprehensive insurance policy, worker's compensation or unemployment benefits.

O) Invoicing / Payments / Set-offs:

After each completion of supply/purchase order, the vendor shall duplicate invoices including item number to the University's concern Department. Payment of invoice shall not constitute acceptance of Material ordered and shall be subject to appropriate adjustment, if the vendor failed to meet the requirements of this agreement. The University shall have right at any time to set-off any amounts due to the vendor, (or any of its associated or affiliated companies) against any amounts owed by the University with respect to this agreement.

P) Compliance with Laws:

By acceptance of this agreement, the vendor agrees to comply with the requirements of all the existing laws. The vendor also agrees to comply with the fair labour standards Act and the occupational safety and Health Act, and

all other applicable laws, ordinances, regulations and codes in the vendor's performance hereunder. The vendor further agrees to indemnify and hold the University and its customers harmless from any loss or damage that may be sustained by the University, by reason of the vendor's failure to comply with any laws, ordinance, regulations and codes.

Q) Reproduction of Documentation:

The University shall have the right at no additional charge to use or incorporate all or portions of material found in the vendor's literature and / or reproduce the vendor's applicable literature such as operating and maintenance manuals, technical publications, prints, drawings, training manuals and other similar supporting documentation and sales literature. The vendor agrees to advise the University of any updated Information relative to the foregoing literature and documentation with timely written notice.

- 20) Any dispute arising out of or relating to this e-tender the decision of Hon'ble Vice-Chancellor shall be final.
- 21) All the disputes arising out of these tender shall be subject to settlement by the judicature at Amravati only.

Registrar
Sant Gadge Baba Amravati University

I / We have read carefully and have understood the same in vernacular known to me / us about all the General Terms & Conditions &Standard Terms & Conditions and I / we hereby agrees to the same and shall abide by them hence this verification. Name of Firm :
GST Registration No.:
PAN:
Signature of Vender:
Name of the Authorized signatory:

Seal of the Firm

Envelope-02

Sant Gadge Baba®Amravati University

E-Tender Notice (Price Bid) TENDER NO. 09/2019

To,

The Registrar,

Sant Gadge Baba Amravati University,

Amravati

Subject: Supply of Computer & its Peripherals with Networking Accessories.

Ref.: Tender Notice No. SGBAU/2/Store/422 /18-19 dated 13/02/2019(Due Date – 06/03/2019)

R/Sir

Sr.	d with this Tender Form. Name of Item	Qty	Rate in Rs.	Copy of	Remark
No.	(with Make & Specification)	Reqd.	Per Unit	Valid	remark
110.	(with make & Specification)	rcqu.	I CI UIII	Authorizati	
				on	
				Certificate	
				attached or	
01	02	03	04	not 05	06
1	P.G.T.D.]Of Home Science	0.5	0.	0.5	
1.01	Micro Tower Workstation	01			
1.01	Make-Apple /HP/Dell	01			
	Linux-ready				
	Intel® Core TM i7-6700 with Intel HD Graphics 530				
	(3.4 GHz, up to 4 GHz with Intel Turbo Boost, 8 MB				
	cache, 4 cores),				
	Chipset Intel® C236,				
	64 GB DDR4-2133 Buffered SDRAM, 1 TB SATA, Slim				
	DVD-ROM Drive,				
	Display - NVIDIA® Quadro® K1200 (4 GB),Or Better Monitor : 19.5" or higher IPS Panel LED backlit with TCO 7.0				
	Warranty: 5 yrs. warranty				
1.02	Auto CAD Software	01			
1.02	Latest version	01			
1.03	Tally Software	01			
1.03	For single user	01			
2	P.G.T.D. Of Geology				
2.01	Color LaserJet Pro Printer	01			
2.01		01			
	Make-HP/Canon/Brother/Epson				
	Printer Print speed, black/colour :21 - 30				
	Product type :Laser Printers				
	Output capacity: Up to 100 sheets (10 mm stack height)				
	Media type and capacity, tray 1:1-sheet all media types				
	Media type and capacity, tray 2 :25 mm stack				
	Paper handling input, standard :250-sheet input tray; 1-1-				
	sheet in Tray 1; Up to 250 sheets (25 mm stack height) in				
	Tray 2				
	Display: 2.7" color graphic screen				
	Display area (metric) :54 x 40.7 mm				
	Cartridges and Print heads Technology:Laser				
	Number of print cartridges: 4 (1 each black, cyan, magenta,				
	yellow)				
	Print Time :First page out black (letter, ready)				
	As fast as 10.20 sec Connectivity, standard				
	Hi-Speed USB 2.0 port; built-in Fast Ethernet 10/100Base-				
	TX network port; 802.11n 2.4/5GHz wireless; Walkup host				
	USB port				
	Network capabilities				
	Yes, via built-in 10/100 Base-TX Ethernet; authentication				
	via 802.11x				
	Wireless capability				
	Built-in 802.11 b/g/n; authentication via WEP,				
	WPA/WPA2, or 802.11x; encryption via AES or TKIP;				
		1	1	1	
	WPS; Wi-Fi Direct				
	WPS; Wi-Fi Direct Wireless Direct Printing; Mobile Apps				

TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mot LPD (raw queue support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 System Components Control panel 2.7" color graphic touch screen with 3 button at left side (Home, Help, Back) Processor: Processor speed 800 MHz Memory: Memory 256 MB DDR Warranty: Standard or minimum 1 year 3 DST SERB Research Project of Dr. R.N.Khobragae 3.01 Desktop All in One HP 24Q-274in, Intel core i7, 7 th gen / 16GB RAM/ 2TE HDD/4GB Graphics /23.8" FHD/Win10 3.02 Multifunction Printer Make- HP, M181FW Color LaserJet Warranty: Standard or minimum 1 year 3.03 Scanner Make- Canon Legal Flat Bed	e de 01 3 01 01	04	05	06
LPD (raw queue support only), Web Services Printing; Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 System Components Control panel 2.7" color graphic touch screen with 3 button at left side (Home, Help, Back) Processor: Processor speed 800 MHz Memory: Memory 256 MB DDR Warranty: Standard or minimum 1 year 3 DST SERB Research Project of Dr. R.N.Khobragae 3.01 Desktop All in One HP 24Q-274in, Intel core i7, 7 th gen / 16GB RAM/ 2TB HDD/4GB Graphics /23.8" FHD/Win10 3.02 Multifunction Printer Make- HP, M181FW Color LaserJet Warranty: Standard or minimum 1 year 3.03 Scanner Make- Canon	e de 01 3 01 01			
Processor :Processor speed 800 MHz Memory :Memory 256 MB DDR Warranty: Standard or minimum 1 year 3 DST SERB Research Project of Dr. R.N.Khobragad 3.01 Desktop All in One HP 24Q-274in, Intel core i7, 7 th gen / 16GB RAM/ 2TB HDD/4GB Graphics /23.8" FHD/Win10 3.02 Multifunction Printer Make- HP, M181FW Color LaserJet Warranty: Standard or minimum 1 year 3.03 Scanner Make- Canon	01 01 01			
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HDD/4GB Graphics /23.8" FHD/Win10 3.02 Multifunction Printer Make- HP, M181FW Color LaserJet Warranty: Standard or minimum 1 year 3.03 Scanner Make- Canon	01			
Make- HP, M181FW Color LaserJet Warranty: Standard or minimum 1 year 3.03 Scanner Make- Canon	01			
M181FW Color LaserJet Warranty: Standard or minimum 1 year 3.03 Scanner Make- Canon				
3.03 Scanner Make- Canon				
Make- Canon				
Legal Flat Bed				
Warranty: Standard or minimum 1 year				
3.04 Matlab	01			
Matlab, Simulink, Image Processing Tool Box, Statistic And Machine Learning Tool Box, Neural Network Too Box, Data Acquisition Tool Box Signal Processing Too	es ol			
Box.				
4 P.G.T.D. of Education				
4.01 Desktop Computer	04			
Make-Apple /HP/Dell Specification				
Processor :Intel® 8th Generation Core i5 8500 Quad Co	ore			
CPU with minimum base frequency of 3.4 GHz, 6 MB (
or better Chinget: Intel 11270 chinget on higher				
Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embos	ssed			
on the motherboard (No Sticker) Memory:-4 GB DDR4 RAM expandable to 32GB; Two				
DIMM slots; Non-ECC dual-channel upto 2400 MT/s D				
SDRAM	G A 75 A			
Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, S III 6 Gbps, with prefailure alert indication feature	SATA			
Optical Drive: 8x DVD Writer; Graphics: Integrated I HD Graphics 630 or higher	ntel®			
Audio: High Definition Integrated Audio with Internal				
Speaker Ethernet /Communication : Integrated Gigabit (10/100/1	.000			
NIC) LAN Slots: Minimum 2 PCIe slots (PCI Express x16) & 1 M	12			
PCIe x1 slot	1.2			
Bays: atleast (1) 3.5" Drive bays & (1) ODD bay Ports: Minimum 8 USB Ports of which atleast 2 USB P	Ports in			
Front J/O, (2),USB 3.0 Ports 3.5mm headphone output jack Rear J/O				
(4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video p (1) Display Port	oort;			
(1) RJ-45 network connector; (1) RS-232 serial port; 3.5	5mm			
audio in/out jacks Form Factor : SFF (Small Form Factor)				
Power Supply: No more than 180 W active PFC Power				
Supply 85% efficiency USB 104 keys keyboard (Same make as PC); USB 2 B	Button			
Scroll Mouse (Same make as PC) Operating System: Genuine Microsoft Windows 10 Pro Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics	64-bit			

	T			1 1	
Sr.	Name of Item	Qty	Rate in Rs.	Copy of	Remark
No.	(with Make & Specification)	Reqd.	Per Unit	Valid	
				Authorizati	
				on	
				Certificate	
				attached or	
				not	
01	02	03	04	05	06
	Security: TPM 2.0 Security Chip				
	SATA port disablement (via BIOS) ;Serial, USB				
	enable/disable (via BIOS				
	Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks and				
	cable lock devices				
	Compliance And Certification : Energy Star certified for the				
	quoted desktop & monitor				
	EPEAT registered in India for quoted desktop & monitor				
	TCO Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC ,CE, RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume,				
	Information Accessibility: Product details, specifications and				
	brochure to be available in public domain				
	Support: Drivers should be available for download from OEM				
	site for at least 3 years from the date of purchase Market				
	Credibility: The OEM vendor should be of positive net worth				
	for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
	Warranty: 5 Years onsite	<u></u>	<u> </u>	<u> </u>	
4.02	All in One Printer (Scan/Copy/Print/Fax)	01	'		
	Make-HP/Canon/Brother/Epson				
	Ports: 1 Hi-Speed USB 2.0; 1 Hi-Speed USB 2.0 (host); 1				
	Ethernet 10/100Base-TX; 1 phone line (in); 1 phone line				
	(out)				
	Wireless capability: Built-in Wi-Fi 802.11b/g/n				
	Maximum number of copies: Up to 99 copies				
	Copy reduce / enlarge settings: 25 to 400%				
	Copy speed (black, normal): Up to 30 cpm (Letter), 28 cpm (A4)				
	Copy resolution: 600 x 600 dpi				
	Fax features: Fax address book; Speed-dial; fax billing				
	codes; Fax archiving and forwarding; Block incoming faxes				
	Fax resolution: Up to 300 x 300 dpi (halftone enabled)				
	Fax memory: Up to 1,000 pages				
	Fax telephone mode supported: Yes				
	Input capacity: Up to 260 sheets				
	Output capacity: Up to 150 sheets				
	Media sizes supported : A4				
	Media sizes supported : Letter; Legal				
	Media types: Paper (laser, plain, photo, rough, vellum),				
	envelopes, labels, cardstock, postcards				
	Automatic document feeder capacity: 35 sheets of 75.2 g/m ²				
	(20 lb) plain paper				
	Media size, ADF: A4, Letter, Legal				
	Print technology: Laser				
	Duplex printing: Automatic (standard)				
	Print resolution (best): Up to 1200 x 1200 dpi				
	Print languages: PCL5c; PCL6; PS; PCLm; PDF; URF; PWG				
	Scanner advanced features: Scan to email and network				
	folders				
	Scan speed (normal): Up to 15 ppm				
	Scan resolution, hardware: Up to 300 x 300 dpi (color and				
	mono, ADF); Up to 600 x 600 dpi (color, flatbed); Up to				
	1200 x 1200 dpi (mono, flatbed)				
	Maximum flatbed scan size (metric): 215.9 x 297 mm				
	Maximum flatbed scan size: 8.5 x 11.7 in				
	Warranty: Standard or minimum 1 year				
5	P.G.T.D. of Chemistry			,	
5.01	Desktop Computer	05			
3.01	Make-Apple /HP/Dell				
	Specification				
	Processor :Intel® 8th Generation Core i7 8200 Quad Core				
	CPU with minimum base frequency of 3.4 GHz, 6 MB				
	Cache or better				
	Chipset: Intel H370 chipset or higher				
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Sr.	Name of Item	Otre	Rate in Rs.	Convet	Remark
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				on	
				Certificate	
				attached or	
0.1	00	0.2	0.4	not	0.6
01	02 Motherboard: OEM Motherboard with OEM logo embossed	03	04	05	06
	on the motherboard (No Sticker)				
	Memory:-4 GB DDR4 RAM expandable to 32GB; Two				
	DIMM slots; Non-ECC dual-channel upto 2400 MT/s				
	DDR4 SDRAM				
	Hard Disk Drive & controller: 1 TB HDD, 7200 RPM,				
	SATA III 6 Gbps, with prefailure alert indication feature				
	Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher				
	Audio: High Definition Integrated Audio with Internal				
	Speaker				
	Ethernet /Communication : Integrated Gigabit (10/100/1000				
	NIC) LAN				
	Slots: Minimum 2 PCIe slots (PCI Express x16) & 1 M.2				
	PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay Ports: Minimum 8 USB Ports of which atleast 2 USB Ports				
	in Front J/O, (2),USB 3.0 Ports				
	3.5mm headphone output jack Rear I/O				
	(4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video port;				
	(1) Display Port Port				
	(1) RJ-45 network connector; (1) RS-232 serial port				
	;3.5mm audio in/out jacks				
	Form Factor: SFF (Small Form Factor) Power Supply: No more than 180 W active PFC Power				
	Supply 85% efficiency				
	USB 104 keys keyboard (Same make as PC); USB 2				
	Button Scroll Mouse (Same make as PC)				
	Operating System: Genuine Microsoft Windows 10 Pro				
	64-bit				
	Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics				
	Security: TPM 2.0 Security Chip SATA port disablement (via BIOS); Serial, USB				
	enable/disable (via BIOS				
	Removable media write/boot control Power-On password				
	(via BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks				
	and cable lock devices				
	Compliance And Certification: Energy Star certified for the quoted desktop & monitor				
	EPEAT registeredin India for quoted desktop & monitor				
	TCO Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC,CE,RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume,				
	Information Accessibility: Product details, specifications				
	and brochure to be available in public domain Support: Drivers should be available for download from				
	OEM site for at least 3 years from the date of purchase				
	Market Credibility: The OEM vendor should be of positive				
	net worth for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
F 00	Warranty: 5 Years onsite	02			
5.02	Laser Jet Printers Make-HP/Canon/Brother/Epson	02			
	Print speed black: Normal: Up to 28 ppm				
	First page out (ready): Black: As fast as 6.7 sec				
	Print quality black (best): Up to 1200 x 1200 dpi				
	Print Resolution Technologies: FastRes 1200, ProRes 1200				
	Duty cycle (monthly, A4): Up to 30,000 pages				
	Recommended monthly page volume: 250 to 2500				
	Print technology: Laser				
	Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF,				
	PWG				
	Display: LED				
	Mobile printing capability: HP ePrint, AirPrint1.5 with	l			

Sr. No.	Name of Item (with Make & Specification)	Qty Reqd.	Rate in Rs. Per Unit	Copy of Valid Authorizati on Certificate attached or	Remark
01	02	03	04	not 05	06
01	media presence sensor, Google Cloud Print TM 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard)	03	04	03	00
	Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or minimum 1 year				
6	P.G.T.D. of Biotechnology	0.1			
6.01	JMP data analysis, Statistical software From SAS, for Windows Statistical package, visualization, multivariate analysis genomics biomarkers, clinical Version 13	01			
6.02	Corel Draw Suite x7	01			
7.01	P.G.T.D. of Sociology Computer set with safety Boxes	04			
7.01	Abihs Metal Smart Class Cabinet Wall Mount Enclosure made of CRAC Sheet, Space for Mounting Desktop, Keyboard Drawer, Cable Deck, Unique Clipping Options for Cable Array with 2.1 Audio System. Desktop Core i3, 4GB, 1TB, Win 10, Optical Disk.	04			
8	Computer Centre				
	For Dr. Babasaheb Ambedkar Thoughts (P.G.Deptt.)				
8.01	Networking Accessories Cat-6 UTP Cable	02 box			
8.02	6U Wall mount rack	01			
8.03	24 Dlink 1510-28P switch Port SM	01			
8.04	Cat-6 I/O Ports Patch cord 1 meter	10			
8.06	Patch cord 2 meter	10			
8.07	24 Port Patch Panel	02			
8.08	Ruckus Indoor AP	01	-		
8.09	Labor and Installation Charges including I/O terminations, Rack Mounting,patch panel installations cabling cementing AP Config etc.				
9	Computer Centre For History, political science, commerce and economics (P.G.Deptt.) Networking Accessories				
9.01	Cat-6 UTP Cable	6 box			
0.02	(305 mtr per box)	02			
9.02	6U Wall mount rack 24 Dlink 1510-28P switch	03			
2.03	Port SM	03			
9.04	Cat-6 T/0	81			
9.05	Patch Pannel	03			-
9.06	Cat-6 Patch cord 1 meter	81			
9.07 9.08	Cat-6 Patch cord 1 meter Indoor Access Point Zone	81			
	flex R600 (Ruckus)	U4			
9.09	Conduits, UTP cable				

Sr. No.	Name of Item (with Make & Specification)	Qty Reqd.	Rate in Rs. Per Unit	Copy of Valid Authorizati on Certificate attached or	Remark
01	02	03	04	not 05	06
01	laying,Rack mounting,AP	0.5	0.1	0.5	00
	mounting,I/O fixing,labor				
1.0	and comissioning etc.				
10	Computer Centre For HRDC DEPTT				
	Networking Accessories				
10.01	6 Core SM OFC	1250			
10.02	1 -inch HDPE pipe	meter 1000 meter			
10.03	6U wall mount rack	02			
10.04	D-link 1528-P SM Switch	02			
10.05	LIU	02			
10.06	pigtail SC-SC SC-SC Patch cord	24 02			
10.07	SC-SC Patch cord SC-LC Patch cord	02			
10.08	Cat-6 4 Pair Cat-6 UTP cable	02 03 box		+	
10.10	cat-6 I/O	24			
10.11	cat-6 patch Panel	01			
10.12	patch cord 1 meter	24			-
10.13	patch cord 2 meter	24			
10.14	Indoor Access point	02			
10.15	Labor and installation, commissioning, diging l mtr, OFC laying, I/o box fixing, rack mounting, splicing of ofc etc. P.G.T.D. of Microbiology				
11	Networking Accessories				
11.01	6 Core SM OFC	50/met er			
11.02	1-inch HDPE pipe	50/met er			
11.03	9U wall mount rack	01			
11.04	D-link 1528-P SM Switch	02			
11.05	LIU	02			
11.06 11.07	pigtail SC-SC SC-SC Patch cord	02			
11.07	SC-LC Patch cord	02			
11.09	Cat-6 4 Pair Cat-6 UTP cable	5 box			
11.10	cat-6 I/O	36			
11.11	cat-6 patch Panel	2			
11.12	patch cord 1 meter	36			
11.13	patch cord 1 meter Indoor Access point	36 02			
11.15	Labor and installation, commissioning, diging 1 mtr, OFC laying, I/o box fixing, rack mounting, splicing of ofc etc.	02			
12	Engineering Section (Electrical Section)				
12.01	Networking Accessories 6 Core SM OFC	50/meter			
12.01	6U wall mount rack	01			
12.03	D-link 1528-p SM Switch	01			
12.04	LIU	01			
12.05	pigtail SC-SC	12			
12.06	SC-LC Patch cord	02			
12.07	4 Pair Cat-6 UTP cable	01 box			
12.08 12.09	cat-6 I/O cat-6 patch Panel	10			
12.10	Labor and installation, commissioning, diging 1 mtr, OFC laying, I/o box fixing, rack mounting, splicing of ofc etc.	01			
13	Registrar Office				
13.01	UPS	02			
	Make-Microtek/Transtech/Luminous 600 VA with Half hour backup Warranty: Standard or minimum 1 year				
12.02	Tankan	0.1			
13.02	Laptop	01			

	T				
Sr. No.	Name of Item (with Make & Specification)	Qty Reqd.	Rate in Rs. Per Unit	Copy of Valid Authorizati	Remark
				on Certificate attached or	
				not	
01	02	03	04	05	06
	Make- HP/Apple/Dell				
	7th Generation				
	Core i7-7500U Ram- 8GB DDR4				
	Hard Disk- 1TB HDD				
	Graphic Card- 2GB AMD Radeon 530 Graphics				
	Operating System- Windows 10 pro				
	Keyboard- KBD with N'pad				
	Software- MSOffice professional				
	Screen- 15.6" Full HD				
	Weight- 2.1 Kg With 3 Years warranty				
14	Boys Hostel				
	Desktop Computer	02			
	Make-Apple /HP/Dell				
	Specification				
	Processor :Intel® 8th Generation Core i5 8500 Quad Core				
	CPU with minimum base frequency of 3.4 GHz, 6 MB Cache				
	or better Chinact. Intel 11270 chinact on higher				
	Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed				
	on the motherboard (No Sticker)				
	Memory:-4 GB DDR4 RAM expandable to 32GB; Two				
	DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4				
	SDRAM				
	Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA				
	III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel®				
	HD Graphics 630 or higher				
	Audio: High Definition Integrated Audio with Internal				
	Speaker				
	Ethernet /Communication : Integrated Gigabit (10/100/1000				
	NIC) LAN Slots: Minimum 2 PCIe slots (PCI Express x16) & 1 M.2				
	PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay Ports: Minimum 8 USB Ports of which atleast 2 USB Ports in				
	Front ,Front I/O, (2),USB 3.0 Ports				
	3.5mm headphone output jack Rear I/O				
	(4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video port;				
	(1) Display Port				
	(1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm				
	audio in/out jacks Form Factor : SFF (Small Form Factor)				
	Power Supply: No more than 180 W active PFC Power				
	Supply 85% efficiency				
	USB 104 keys keyboard (Same make as PC); USB 2 Button				
	Scroll Mouse (Same make as PC)				
	Operating System: Genuine Microsoft Windows 10 Pro 64-bit				
	Diagnostic Tool : Inbuilt Pre-Boot BIOS Diagnostics Security : TPM 2.0 Security Chip				
	SATA port disablement (via BIOS); Serial, USB				
	enable/disable (via BIOS				
	Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks and cable lock devices				
	Compliance And Certification : Energy Star certified for the				
	quoted desktop & monitor				
	EPEAT registeredin India for quoted desktop & monitor TCO				
	Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume, Information Accessibility: Product details, specifications and				
	brochure to be available in public domain				
	ordenate to be available in public domain				

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Sr. No.	Name of Item	Qty	Rate in Rs. Per Unit	Copy of Valid	Remark
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				on	
				Certificate	
				attached or	
				not	
01	02	03	04	05	06
	Support: Drivers should be available for download from OEM				
	site for at least 3 years from the date of purchase Market				
	Credibility: The OEM vendor should be of positive net worth				
	for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
14.02	Warranty: 5 Years onsite EXTERNAL HARD DRIVE	02			
14.02	Make-Transcend/HP/Sony	02			
	External Portable 3.0 Hard Drive,				
	Capacity Native; 1TB,				
	Hard disk drive speed; 5,400 rpm				
14.03	Multifunction Printer	01			
	Make-HP/Canon/Brother/Epson				
	Print speed, black/color: 21 - 30				
	Color output: Black and white				
	Product type: Laser Printers				
	Print scan and copy				
	ePrint capability:Yes				
	Ports: 1 Hi-Speed USB 2.0; 1Ethernet 10/100network				
	Network ready: Standard (built-in Ethernet) Modem: No				
	Connectivity, standard :1 Hi-Speed USB 2.0; 1Ethernet				
	10/100network				
	Network capabilities: 10/100 Ethernet				
	Wireless capability: No				
	Mobile printing capability: HP ePrint; AirPrint®, Google				
	Cloud Print TM 2.0				
	Network protocols, supported :TCP/IP: IPv4; IPv6; IP				
	Direct Mode; LPD; SLP; Bonjour; WS-Discovery; BOOTP/				
	DHCP/ AutoIP; WINS; SNMP v 1/2/3; and HTTP/HTTPS				
	Display: 2-line LCD				
	Display area (metric): 57.58 x 11.88 mm Scan Speed: Scan speed (normal, letter) Up to 12 ppm				
	Cartridges and Printheads Technology :Laser				
	HP 31A Original Black LaserJet Toner Cartridge CF231A				
	(~5,000 yield); HP 32A Original LaserJet Imaging Drum				
	CF232A (~23,000 yield)				
	Copy speed black duplex (A4): Up to 18 cpm				
	Printer Specifications: Storage device and direct print				
	support,USB printing				
	Multitasking supported: Yes				
	Duty cycle (monthly, letter): Up to 40,000 pages				
	Scan size (ADF), maximum :215.9 x 355.6 mm Scan file format :JPG, RAW (BMP), PNG, TIFF, PDF				
	Color scanning: Yes				
	Auto document feeder capacity:Standard, 35 sheets				
	ADF, flatbed				
	Scan size, maximum				
	215.9 x 297 mm				
	Software scan file format				
	JPG, RAW (BMP), PNG, TIFF, PDF				
	Memory, maximum: 256 MB				
	Resolution: 1200 dpi optical sensor				
15	Warranty: Standard or minimum 1 year				
15 15.01	Knowledge Resource Centre Scan Jet Flatbed Scanner	01			
13.01	Make- HP/Canon/Brother/Epson	O1			
	Scanner type: Flatbed with transparent materials adapter				
	(TMA)				
	Size - 455 x 304 x 70 mm (17.91 x 11.97 x 2.76 inches)				
	Weight- 2.892 kg (6.37 lbs.)				
	Scanning element - Charged-coupled device				
	Interface - USB 2.0 Hi-Speed				
	Hardware resolution - 4800 x 9600 dpi, 48 bit				
	Selectable resolution - 12 dpi to 999,999 enhanced dpi at				
	100 percent scaling				

Sr. Name of Ren. Qty Rate in Rs. Copy of (with Make & Specification) 101 102 103 104 105 105 105 106 107 107 108 109 109 109 109 109 109 100 109 100 109 100 1		NY CY.	0.	D D		D 1
0.1 Act line voltage - 120 V 50 Hz/60 Hz - North America 100 240 V 50 Hz/60 Hz - Rest of the world Energy information - To learn if your product is Energy Sus-qualified Warranty: Standard or minimum 1 year 15.00 Data Card Make PVC ID Card Frinter Warranty: Standard or minimum 1 year 0.2 Data Card Make PVC ID Card Frinter Warranty: Standard or minimum 1 year 0.3 Data Card Make PVC ID Card Frinter Warranty: Standard or minimum 1 year 0.4 Data Card Make PVC ID Card Frinter 0.5 Data Card Make PVC ID Card Frinter 0.6 Data Card Make PVC ID Card Frinter 0.7 Data Card Make PVC ID Card Frinter 0.7 Data Card Stringle Side Black 0.0 Data Card Stringle Side Black 0.0 Data Printer Card (Single Side Side Side Side Side Side Side Sid						Remark
Oli AC line voltage - 120 V 50 Hz/60 Hz - North America 100-240 V 50 Hz/60 Hz - Rest of the world 100-240 V 50 Hz/60 Hz - Rest of the world 100-240 V 50 Hz/60 Hz - Rest of the world 100-240 V 50 Hz/60 Hz - Rest of the world 100-240 V 50 Hz/60 Hz - Rest of the world 100-240 Warnaty; Standard or minimum 1 year 150.2 Data Card Minker PVC ID Card Printer Physical Data Card Minker PVC ID Card Printer Physical No Park (ACMPS SP30 Hz) Rest of Printer Physical Data Card Minker PVC ID Card Printer Physical No Park (ACMPS SP30 Hz) Rest of Printer Physical No Park (ACMPS SP30 Hz) Rest of Printer Physical No Park (ACMPS SP30 Hz) Rest of Printer Physical No Park (ACMPS SP30 Hz) Printer Card (Single Side Black Colour Printing.) 15.03 a) 20 Cleaning kit for printer 100 Data Card Printer Physical No Print Speed black Normal Up to 28 ppon Print Speed Up to 1900 No 1900 N	No.	(with Make & Specification)	Reqa.	Per Unit		
01 AC line voltage - 120 V 50 Hz/60 Hz - North America 100-240 V 50 Hz/60 Hz - Rest of the world Finergy information - To learn if your product is Finergy Star-qualified Warranty: Standard or minimum 1 year 1502 Data Card Make PVC ID Card Printer DATA CARD® SF30 Phs Card Printer Resolution; 163 in; x W 58 in; x H 50 in; Print Resolution; 103 0 dots per inch; 256 shades, Compatible with SOIL 25 dotilware 1503 30 YMCKO Color Ribbon 500 Images 30 YMCKO Color Ribbon 500 Images Colour Printing. 1505 30 Colour Printing. 1505 30 Colour Printing. 1506 Tassepte Printer 1507 Auserpt Printer 1508 Date Colour Printing. 1509 Date Card Printer 1500 Date Colour Printing. 15						
AC line voltage						
AC line voltage 120 V 50 Hz60 Hz North America 100-240 V 50 Hz60 Hz Rest of the world Finergy information To learn if your product is Energy Star-qualified Warranty Standard or minimum 1 year						
AC Inc voltage 120 V 50 Hz/60 Hz - North America 100-240 V 50 Hz/60 Hz - Rest of the world Energy information - 10 team if your product is Energy Sur-qualified Warranty : Standard or minimum I year 1502 Data Card Make PVC ID Card Printer DATA CARDN® \$950 Hos Card Printer: Physical Dimension; 300 data per inch; 256 shakes, Compatible with SOUL 2.0 Software 1593 30 PMCKO Color Ribbon 500 Images 20						
AC line voltage - 120 V 50 Hz/60 Hz - North America 100-220 V 50 Hz/60 Hz - Rest of the world Energy information - To learn if your product is Energy Stat qualified Warrany: Standard or minimum 1 year Uniformation - Warrany: Standard or minimum 1 year DATA CARD® P30 Plus Card Printer DATA CARD® P30 Plus Card Printer DATA CARD® P30 Plus Card Printer Resolution; 300 dots per inch, 256 shades, Compatible with SOUL 2.0 Sortware 15.00 a) ayNMCKO Color Ribbon 500 Images 20 15.01 a) Printerd Card (Single Side Black Colour Pinting) 15.04 b) Pri-Printed Card (Single Side Black Colour Pinting) 15.05 c) Cleaning kit for printer 10 15.06 Alac-HP/Canon Phother/Epson Print speed black: Normai: Up to 28 ppm First page out (ready) Black: As fast as 6.7 sec Print quality black (best): Up to 1200 s. 1200 dpi Print Resolution Technologies: EasRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Taser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print ¹⁷⁸ 2.0 9 Connectivity, standard: Hr. Hs-geed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Tabernet) Memory: 256 MB Paper handling input, standard: 150-sheet input tray, 10-sheet priority tray Paper handling input, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duples printing: Alcomatic (sandard) Media sizes supported: A4, A5, B5 (JB), A6 Media sizes, custom: 76 L2 T7 to 216 x356 mm Media types: 15.07 To Bra Code Printer 15.08 15.09 Desktop Competer All A5, B6 (Generation Core is 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipse to fligher Mohor-band: GMM Motherband with OFM logo embossed on the motherboard (No Sticker) Delma Sort - Gall Dalle A RAM expandable to 32GB: Two DIMM slots; None-ECC dotal-channel upto 2400 MTs DDR4 SDRAM Hard Disk Drive &	01	02	03	04		06
160-240 V 50 Hz/50 Hz - Reat of the world Energy information − 10 learn if your product is Energy Star-qualified Warranty: Standard or minimum 1 year DATA CARDS 9819 Dus Card Printer DATA CARDS 9819 Dus Card Printer: Physical Dimension; L16.5 in. x W 7.8 in. x H 9.0 in., Print Resolution; 300 dats per inch, 256 shades, Compatible with SOUI. 2.0 Software 15.03 apyWcKO Color Ribbun 500 Images 20 15.04 b) Pre-Printed Card (Single Side Black Colour Printing) 3 of Cleaning kit for printer 15.06 Laser[P Tinter Make-HPC CanowBrother/Epson Print spage out (ready): Black: As for as 6.7 sec Print quality black (bas): Up to 1200 x 1200 dp Print Resolution Technologies: PastRes 1200, ProRes 1200 Duty cycle (monthly, AH; Up to 3800) pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print Imaguages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability. HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready; Standard (built-in Ethernet) Memory; 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 250-sheet input tray Maximum output capability (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Mclin sizes, sustom: 76 x 127 to 216 x 356 mm Media types: Warrany: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC		AC line voltage - 120 V 50 Hz/60 Hz – North America				
Star-qualified Warranty: Standard or minimum 1 year 15.02 Data Carl Make PVC ID Card Printer DATA CARDS 9879 Dus Card Printer: Physical Dimension. L16.5 in. x W 7.8 in. x H 9.0 in. Print Resolution: 300 dots per inch, 256 shades, Compatible with SOUL 2.0 Software 15.03 aly NKC Oclor Ribbon 500 Images 20 15.04 b) Pre-Printed Card (Single Side Black Colour Printing.) 15.05 c) Cleaning kit for printer 15.06 Lasergie Printer Make-HPC Grow Brother/Epson Print space out (ready): Black: As fat as 6.7 see Print quality black (bast: Up to 120 x 1200 dp Print Resolution Technologies: FasRes 1200, ProRes 1200 Duty cycle (monthly, 44): Up to 1200 x 1200 dp Print Resolution Technologies: FasRes 1200, ProRes 1200 Duty cycle (monthly, 44): Up to 1200 x 1200 dp Print Resolution Technologies: Printer Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Printin* 2.0 9 Connectivity, standard: Hill-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Wetnory: 256 MB Paper handling output standard: 150-sheet input tray, 10-sheet priority tray Paper handling output standard: 250-sheet input tray, 10-sheet priority tray Paper handling output standard: 150-sheet output tray Maximum output capacity (sheets): Up 15 05 sheets Duplex printing: Automatic (standard) Wethin sizes, questom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media sizes, custom: 7s x 127 to 216 x 356 mm Media type: 15.07 TSC Bar Code Printer Thermal Transfer Printer 1) TS		1				
Warranty: Standard or minimum 1 year 15.02 Dat Card Make PV CD Card Printer: DATA CARD® SP30 Plus Card Printer: Physical Dimension: L16.5 in, x V. 78 in, x H 9.0 in, Print Resolution: 300 dors per inch, 256 shades, Compatible with SOUL 2.0 Software 15.04 b) Per Printer Card (Single Side Black Colour Printing.) 15.05 c) Cleaning kit for printer 15.06 Laserjet Printer Make-HPCanon Brother:Epson Print spage out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duly cycle (mornbly, 4.10; Up to 3000) ngusc Recommended mornhly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print Imaguages: PC1.5c, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: H. H: Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Network ready: Standard (built-in Ethernet) Network ready: Standard (built-in Ethernet) Wandows: 256 MB Paper handling output, standard: 250-sheet input tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes, custom: 76 x 127 to 216 x 336 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1 TSC Bar Code Printer Thermal Transfer Printer 4 Wirkie; 203 a) print-cad Model TSC TTP 244 Pr 4 Warranty: Standard or minimum 1 year Warranty: Standard or m		Energy information - To learn if your product is Energy				
15.02 Data Card Make PVC ID Card Printer: Physical Dimension: L16.5 in. x W 7.8 in. x H 9.0 in., Print Resolution: 300 dates per inch, 256 shades, Compatible with SOUT. 2.0 Software rich, 256 shades, Compatible with SOUT. 2.0 Software rich, 256 shades, Compatible with SOUT. 2.0 Software rich, 256 shades, Compatible with SOUT. 2.0 Software development of the Color Printing. 10 Department of Color Printing Print Speed black Normal: Up to 28 ppm First speed black (best): Up to 1200 x 1200 dp Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: HI-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling input, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duples printing: Automatic (standard) Media sizes supported: A4, A5, B5 (IB), A6 Medi						
DATA CARDED SP30 Plus Card Printer: Physical Dimension: LL65 in. W 7.8 in. x H 9 in., Print Resolution: 300 dots per inch, 256 shades, Compatible with SOIL 2.0 Software. 15.03 a)YMCKO Color Ribbon 580 langes. 20 b) Pre-Printed Card (Single Side Black 4000 Color Printing). 2 c) Cleaning kit for printer 10 Color Printing. 2 c) Cleaning kit for printer 10 Color Printing. 2 c) Cleaning kit for printer 10 Color Printing. 3 c) Cleaning kit for printer 10 Color Printing. 4 color Printing. 5 c) Cleaning kit for printer 10 Color Print Resolution Technologies: Fast Res 1200. ProRes 1200 Print Resolution Technologies: Fast Res 1200. ProRes 1200 Druy cycle (monthly, 4h): Up to 320 wood pages Recommended monthly page volume: 250 to 2500 Print retanology: Laser Processor speed: 800 MHz. Print languages: PCL5c, PCL6, PS. PCLm, PDF, URF, PWG Display. LED Mohle printing capability: HP ePrint, AirPrint L5 with media presence sensor, Google Cloud Print May 2.0 9 Comeactivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10100 network Rodge Color Printer Resolution Resoluti						
Dimension; L16.5 in, x W 7.8 in, x H 9.0 in, Print Resolution; 300 dots per inch, 250 shaeks, Compatible with SOUL 2.0 Software 15.03 alyMcKO Color Ribbon 500 Images 20 15.04 b) Pre-Printed Card (Single Side Black Colour Printing.) 15.05 c) Cleaning kit for printer 15.06 Laserjet Printer Make-HPC annon Brother/Epson Print speed back: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL 5c, PCL 6, PS, PCL m, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint L.5 with media presence sensor, Google Cloud Print*V2.0.9 Connectivity, standard: H-Fspeed USB 2.0. I Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling input, standard: 250-sheet input tray, Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A0 Media sizes supported: A4, A5, B5 (JIS), A0 Media sizes, custom: 76 s. 127 to 216 s. 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1 TSC Bar Code Printer 2 TSC Bar Code Printer 2 TSC Bar Code Printer 3 TSC Bar Code Printer 4 Wide, 2.03 dpi print-cad Model TSC TTP 244 Pr 4 Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3 Ribbon 15.10 Desktop Computer Month-product Cevel Model TSC TTP 244 Pr 4 Make-Apple /MP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Month-product General Model TSC TTP 244 Pr Deskop Computer Chipset: Intel H370 chipset or higher Month-print Adam Day Ada	15.02		03			
Resolution: 300 dots per inch, 256 shades, Compatible with SOIL 2.0 Software 15.04 a) SYMCKO Color Ribbon 500 Images 20 15.05 c) Termined Card (Single Side Black Colour Printing.) 15.05 c) Cleaning kit for printer 10 15.06 Laserfer Printer 02 15.06 Laserfer Printer 02 15.07 dister Printer 02 15.08 dister Printer 02 15.09 make-HP/Canon/Brother/Epson 15.00 Print Stepsol black: Normal: Up to 28 ppm 15.00 First page out (ready): Black: As fast as 6.7 sec 15.01 First page out (ready): Black: As fast as 6.7 sec 15.02 First page out (ready): Black: As fast as 6.7 sec 15.03 Print Resolution Technologies: FastRes 1200, ProRes 1200 15.04 Dury cycle (monthly, AH): Up to 30.000 pages 15.05 Recommended monthly page volume: 250 to 2500 15.07 Print Resolution Technologies: FastRes 1200, ProRes 1200 15.08 Print technology: Laser 15.08 Processor speed: 800 MHz 15.09 Print technology: Laser 15.01 Processor Speed: 800 MHz 15.01 Print print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG 15.02 Display: LHD 15.02 Mobile printing capability: HP ePrint, AirPrint 1,5 with media presence sensor, Google Cloud Print 20, 9 15.01 Commentivity, stundard: 1 Hi-Speed USB 2.0, 1 Ethernet 10.100 network:						
SOUL 2.0 Software 15.03 a) 3PKCKO Color Ribbon 500 Images 20 15.04 b) Pre-Printed Card (Single Side Black Color Printing.) 15.05 c) Cleaning kit for printer 10 15.06 c) Cleaning kit for printer 10 15.06 Laserget Printer Make-HPC Canou Ribother/Epson Print speed black: Normal: Up to 28 ppm Print speed black: Normal: Up to 28 ppm Print speed black: Normal: Up to 28 ppm Print speed with the print of the print Resolution Technologies: Fastkes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS. PCLm, PDF, URF, PWG G G G Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Printing 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Network ready: Standard: 150-sheet output tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes suprotect: A4, A5, B5 (IS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer Thermal Transfer Printer 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model TSC TTP 244 Pr 4 TWide, 203 dpi print-ead Model						
15.03 a)YMCKO Color Ribbon 500 Images 20						
Solution Dire-Printed Card (Single Side Black Colour Pinting.) Colour Pinting.	15.03		20			
15.05 O Cleaming kit for printer			4000			
15.06 Laserjet Printer Make-HP/Cunon Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 150-sheet input tray, 10-sheet priority fray Paper handling output, standard: 150-sheet output tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Motherboard: OFM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB: Two DiffM slots; Non-EcC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer: Graphics: Integrated Intel® HD Graphices 530 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology. Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Olisplay: LED Mobile printing capability: HP cPrint, AirPrint1.5 with media presence sensor, Google Cloud Print TM 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JB), A6 Media sizes supported: A4, A5, B5 (JB), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Waranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1 TSC Bar Code Printer Thermal Transfor Printer 4 "Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 Desktop Computer Make-Apple /HP/Dell Specification Processor : Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 3x DVD Writer; c'Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker	15.05	c) Cleaning kit for printer	10			
Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 see Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custorm: 76 × 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory:-4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 3x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker	15.06	Laserjet Printer	02			
First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 120x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print ^{1M} 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (IIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer 2) TSC Bar Code Printer 2) Tandard Printer 3) Tandard Printer 3) Tandard Printer 4 Tandard Printer 4 Tandard Printer 4 Tandard Printer 4 Tandard Printer 5 Tandard Printer		Make-HP/Canon/Brother/Epson				
Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWC Display: LED Mobile printing capability: HP ePrint, AirPrint1,5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive : 8x DVD Writer; Graphics: Integrated Intel® HDG Graphics 630 or higher Audio : High Definition Integrated Audio with Internal Speaker						
Print Řesolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling output, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 250-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer 20 TSC Bar Code Printer 21 TSC Bar Code Printer 22 TSC Bar Code Printer 23 TSC Bar Code Printer 24 Wide, 203 dpi print-ead Model TSC TTP 244 Pr 25 TSC Bar Code Printer 26 TSC Bar Code Printer 27 TSC						
Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JB), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.10 Desktop Computer Make-Apple HH/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard. OEM Motherboard with OEM logo embossed on the motherboard (No Sitcker) Memory: -4 GB DDR4 RAM expandable to 32GB: Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 18x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer 1) TSC Bar Code Printer 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 150-sheet output tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1 St.99 3 Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR 4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: -8 x DVD Writer; ; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media sizes, custom: 76 x 127 to 216 x 356 mm Media sizes. Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor :Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8 x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B3 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 2.03 dpi print-ead Model TSC TTP 244 Pr 4"Wide, 2.03 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8 x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: -High Definition Integrated Audio with Internal Speaker						
Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer Thermal Transfer Printer 1) TSC Bar Code Printer Thermal Transfer Printer 1) TSC Bar Code Printer Thermal Transfer Printer 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor :Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8 x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: + High Definition Integrated Audio with Internal Speaker						
Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print TM 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (HS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media sizes, custom: 76 x 127 to 216 x 356 mm Media is yes: Warranty: Standard or minimum 1 year TSC Bar Code Printer 1) TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4) "Wide , 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker		PWG				
media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (IIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4°Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sitcker) Memory:-4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: 4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: 44, 45, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.10 Desktop Computer Make-Apple HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: 4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes sustom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year TSC Bar Code Printer 1) TSC Bar Code Printer 1) TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4'Wide, 203 dpi print-ead Model TSC TTP 244 Pr 20 Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: 4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDR AM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4 "Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: 4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4 "Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor :Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1 TSC Bar Code Printer Thermal Transfer Printer 4 "Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor :Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide , 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
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Warranty: Standard or minimum 1 year 15.07 TSC Bar Code Printer 1) TSC Bar Code Printer Thermal Transfer Printer 4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor: Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory: -4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
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4"Wide , 203 dpi print-ead Model TSC TTP 244 Pr 15.08 2) Self Adhesive Barcode Level Roll Size 28x25mm 20 15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor :Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory :-4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive : 8x DVD Writer ; Graphics: Integrated Intel® HD Graphics 630 or higher Audio : High Definition Integrated Audio with Internal Speaker	,		02			
15.09 3) Ribbon 20 15.10 Desktop Computer Make-Apple /HP/Dell Specification Processor :Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory :-4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive : 8x DVD Writer ; Graphics: Integrated Intel® HD Graphics 630 or higher Audio : High Definition Integrated Audio with Internal Speaker		4"Wide, 203 dpi print-ead Model TSC TTP 244 Pr				
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SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker						
HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal Speaker		* ' *				
Audio: High Definition Integrated Audio with Internal Speaker						
Speaker						
Ethernet /Communication : Integrated Gigabit (10/100/1000		Speaker				
		Ethernet /Communication : Integrated Gigabit (10/100/1000				

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Sr. No.	Name of Item (with Make & Specification)	Qty Reqd.	Rate in Rs. Per Unit	Copy of Valid Authorizati	Remark
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01	02	03	04	05	06
	NIC) LAN				
	Slots : Minimum 2 PCIe slots (PCI Express x16) & 1 M.2 PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay				
	Ports: Minimum 8 USB Ports of which at least 2 USB Ports in				
	Front ,Front I/O, (2),USB 3.0 Ports				
	3.5mm headphone output jack Rear I/O				
	(4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video port;				
	(1) Display Port				
	(1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm audio in/out jacks				
	Form Factor: SFF (Small Form Factor)				
	Power Supply: No more than 180 W active PFC Power				
	Supply 85% efficiency				
	USB 104 keys keyboard (Same make as PC); USB 2 Button				
	Scroll Mouse (Same make as PC)				
	Operating System: Genuine Microsoft Windows 10 Pro 64-bit				
	Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics				
	Security: TPM 2.0 Security Chip SATA port disablement (via BIOS); Serial, USB				
	enable/disable (via BIOS)				
	Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks and				
	cable lock devices				
	Compliance And Certification : Energy Star certified for the quoted desktop & monitor				
	EPEAT registeredin India for quoted desktop & monitor TCO				
	Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume ,				
	Information Accessibility: Product details, specifications and brochure to be available in public domain				
	Support: Drivers should be available for download from OEM				
	site for at least 3 years from the date of purchase Market				
	Credibility: The OEM vendor should be of positive net worth				
	for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
15.11	Warranty: 5 Years onsite KVM Switch For 4 Server x 1 Monitor,	01			
13.11	keyboard and mouse inter Connectivity	01			
16	Public Relations Office				
16.01	All in One Printer (Scan/Copy/Print/Fax)	01			
	Make-HP/Canon/Brother/Epson				
	Ports: 1 Hi-Speed USB 2.0; 1 Hi-Speed USB 2.0 (host); 1				
	Ethernet 10/100Base-TX; 1 phone line (in); 1 phone line (out)				
	Wireless capability: Built-in Wi-Fi 802.11b/g/n				
	Maximum number of copies: Up to 99 copies				
	Copy reduce / enlarge settings: 25 to 400%				
	Copy speed (black, normal): Up to 30 cpm (Letter), 28 cpm				
	(A4)				
	Copy resolution: 600 x 600 dpi Fax features: Fax address book; Speed-dial; fax billing				
	codes; Fax archiving and forwarding; Block incoming faxes				
	Fax resolution: Up to 300 x 300 dpi (halftone enabled)				
	Fax memory: Up to 1,000 pages				
	Fax telephone mode supported: Yes				
	Input capacity: Up to 260 sheets				
	Output capacity: Up to 150 sheets				
	Media sizes supported : A4				
	Media sizes supported : Letter; Legal Media types: Paper (laser, plain, photo, rough, vellum),				
	envelopes, labels, cardstock, postcards				
	Automatic document feeder capacity: 35 sheets of 75.2 g/m ²				
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01	02	03	04	05	06
	(20 lb) plain paper				
	Media size, ADF : A4, Letter, Legal Print technology: Laser				
	Duplex printing: Automatic (standard)				
	Print resolution (best): Up to 1200 x 1200 dpi				
	Print languages: PCL5c; PCL6; PS; PCLm; PDF; URF; PWG; Scanner advanced features: Scan to email and				
	network folders				
	Scan speed (normal): Up to 15 ppm Scan resolution, hardware: Up to 300 x 300 dpi (color and				
	mono, ADF); Up to 600 x 600 dpi (color, flatbed); Up to				
	1200 x 1200 dpi (mono, flatbed)				
	Maximum flatbed scan size (metric): 215.9 x 297 mm Maximum flatbed scan size: 8.5 x 11.7 in				
	Warranty: Standard or Minimum 1 year				
17 01	Model degree college, Buldhana (Quote Rates F.O.R. Buld				
17.01	Desktop Computer Make-Apple /HP/Dell	18			
	Specification				
	Processor :Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache				
	or better				
	Chipset: Intel H370 chipset or higher				
	Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker)				
	Memory:-4 GB DDR4 RAM expandable to 32GB; Two				
	DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4				
	SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA				
	III 6 Gbps, with prefailure alert indication feature				
	Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher				
	Audio: High Definition Integrated Audio with Internal				
	Speaker;Ethernet /Communication : Integrated Gigabit (10/100/1000 NIC) LAN				
	Slots: Minimum 2 PCIe slots (PCI Express x16) & 1 M.2				
	PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay Ports: Minimum 8 USB Ports of which atleast 2 USB Ports in				
	Front ,Front I/O, (2),USB 3.0 Ports				
	3.5mm headphone output jack Rear I/O				
	(4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video port; (1) Display Port				
	(1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm				
	audio in/out jacks Form Factor : SFF (Small Form Factor)				
	Power Supply: No more than 180 W active PFC Power				
	Supply 85% efficiency USB 104 keys keyboard (Same make as PC); USB 2 Button				
	Scroll Mouse (Same make as PC)				
	Operating System: Genuine Microsoft Windows 10 Pro 64-bit				
	Diagnostic Tool : Inbuilt Pre-Boot BIOS Diagnostics Security : TPM 2.0 Security Chip				
	SATA port disablement (via BIOS) ;Serial, USB				
	enable/disable (via BIOS Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks and				
	cable lock devices Compliance And Certification : Energy Star certified for the				
	quoted desktop & monitor				
	EPEAT registeredin India for quoted desktop & monitor TCO				
	Certified for the quoted desktop & monitor Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume,				

Sr. No.	Name of Item (with Make & Specification)	Qty Reqd.	Rate in Rs. Per Unit	Copy of Valid Authorizati on Certificate attached or not	Remark
01	02	03	04	05	06
	Information Accessibility: Product details, specifications and brochure to be available in public domain Support: Drivers should be available for download from OEM site for at least 3 years from the date of purchase Market Credibility: The OEM vendor should be of positive net worth for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
17.02	Warranty: 5 Years onsite Digisol wireless PCI adapter PCI adapter DG-WNI150N (upto 150MBPS)	01			
17.03	Digisol Router Wireless access point DG-WA100N (Upto 50 MBPS)	01			
17.04	Digisol Switch 24 port BLAZER SERIES 4 port 10/100MBPS Fast Ethernet Unmanaged Switch DC-FS1024D	01			
18	Store Section				
18.01	All in One Printer (Scan/Copy/Print/Fax) Make-HP/Canon/Brother/Epson Ports: 1 Hi-Speed USB 2.0; 1 Hi-Speed USB 2.0 (host); 1 Ethernet 10/100Base-TX; 1 phone line (in); 1 phone line (out) Wireless capability: Built-in Wi-Fi 802.11b/g/n Maximum number of copies: Up to 99 copies Copy reduce / enlarge settings: 25 to 400% Copy speed (black, normal): Up to 30 cpm (Letter), 28 cpm (A4) Copy resolution: 600 x 600 dpi Fax features: Fax address book; Speed-dial; fax billing codes; Fax archiving and forwarding; Block incoming faxes Fax resolution: Up to 300 x 300 dpi (halftone enabled) Fax memory: Up to 1,000 pages Fax telephone mode supported: Yes Input capacity: Up to 260 sheets Output capacity: Up to 150 sheets Media sizes supported: Letter; Legal Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Automatic document feeder capacity: 35 sheets of 75.2 g/m² (20 lb) plain paper Media size, ADF: A4, Letter, Legal Print technology: Laser Duplex printing: Automatic (standard) Print resolution (best): Up to 1200 x 1200 dpi Print languages: PCL5c; PCL6; PS; PCLm; PDF; URF; PWG Scanner advanced features: Scan to email and network folders Scan speed (normal): Up to 15 ppm Scan resolution, hardware: Up to 300 x 300 dpi (color and mono, ADF); Up to 600 x 600 dpi (color, flatbed); Up to 1200 x 1200 dpi (mono, flatbed) Maximum flatbed scan size (metric): 215.9 x 297 mm Maximum flatbed scan size: 8.5 x 11.7 in Warranty: Standard or Minimum 1 year	02			
18.02	Desktop Computer Make-Apple /HP/Dell Specification Processor :Intel® 8th Generation Core i5 8500 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory :-4 GB DDR4 RAM expandable to 32GB; Two	01			
	DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM				

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01	02	03	04	05	06
	Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA				
	III 6 Gbps, with prefailure alert indication feature				
	Optical Drive: 8x DVD Writer; Graphics: Integrated Intel®				
	HD Graphics 630 or higher				
	Audio: High Definition Integrated Audio with Internal				
	Speaker				
	Ethernet /Communication : Integrated Gigabit (10/100/1000 NIC) LAN				
	Slots: Minimum 2 PCIe slots (PCI Express x16) & 1 M.2				
	PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay				
	Ports: Minimum 8 USB Ports of which atleast 2 USB Ports in				
	Front ,Front I/O, (2),USB 3.0 Ports				
	3.5mm headphone output jack Rear I/O				
	(4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video port;				
	(1) Display Port				
	(1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm				
	audio in/out jacks				
	Form Factor: SFF (Small Form Factor)				
	Power Supply: No more than 180 W active PFC Power				
	Supply 85% efficiency USB 104 keys keyboard (Same make as PC); USB 2 Button				
	Scroll Mouse (Same make as PC)				
	Operating System: Genuine Microsoft Windows 10 Pro 64-bit				
	Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics				
	Security: TPM 2.0 Security Chip				
	SATA port disablement (via BIOS) ;Serial, USB				
	enable/disable (via BIOS				
	Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks and				
	cable lock devices				
	Compliance And Certification: Energy Star certified for the quoted desktop & monitor				
	EPEAT registered in India for quoted desktop & monitor				
	TCO Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume,				
	Information Accessibility: Product details, specifications and				
	brochure to be available in public domain				
	Support: Drivers should be available for download from OEM				
	site for at least 3 years from the date of purchase Market				
	Credibility: The OEM vendor should be of positive net worth for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
	Warranty: 5 Years onsite				
19	Academic Section				
19.01	Desktop Computer	01			
	Make-Apple /HP/Dell				
	Specification				
	Processor :Intel® 8th Generation Core i5 8500 Quad Core				
	CPU with minimum base frequency of 3.4 GHz, 6 MB Cache				
	or better				
	Chipset: Intel H370 chipset or higher Motherboard: OFM Motherboard with OFM logo embassed				
	Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker)				
	Memory:-4 GB DDR4 RAM expandable to 32GB; Two				
	DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4				
	SDRAM				
	Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA				
	III 6 Gbps, with prefailure alert indication feature				
	Optical Drive: 8x DVD Writer; Graphics: Integrated Intel®				
	HD Graphics 630 or higher				
	Audio: High Definition Integrated Audio with Internal				
	Speaker			Į į	

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Sr. No.	Name of Item (with Make & Specification)	Qty Pond	Rate in Rs. Per Unit	Copy of Valid	Remark
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				not	
01	02	03	04	05	06
	Ethernet /Communication : Integrated Gigabit (10/100/1000				
	NIC) LAN				
	Slots : Minimum 2 PCIe slots (PCI Express x16) & 1 M.2 PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay				
	Ports: Minimum 8 USB Ports of which atleast 2 USB Ports in				
	Front ,Front I/O, (2),USB 3.0 Ports				
	3.5mm headphone output jack Rear I/O				
	(4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video port;				
	(1) Display Port				
	(1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm				
	audio in/out jacks Form Factor : SFF (Small Form Factor)				
	Power Supply: No more than 180 W active PFC Power				
	Supply 85% efficiency				
	USB 104 keys keyboard (Same make as PC); USB 2 Button				
	Scroll Mouse (Same make as PC)				
	Operating System: Genuine Microsoft Windows 10 Pro 64-bit				
	Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics				
	Security: TPM 2.0 Security Chip SATA port disablement (via BIOS); Serial, USB				
	enable/disable (via BIOS) ,Seriai, USB				
	Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks and				
	cable lock devices				
	Compliance And Certification: Energy Star certified for the				
	quoted desktop & monitor				
	EPEAT registered in India for quoted desktop & monitor TCO Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume,				
	Information Accessibility: Product details, specifications and				
	brochure to be available in public domain				
	Support: Drivers should be available for download from OEM				
	site for at least 3 years from the date of purchase Market Credibility: The OEM vendor should be of positive net worth				
	for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
	Warranty: 5 Years onsite				
19.02	Laserjet Printer	04			
	Make-HP/Canon/Brother/Epson				
	Print speed black: Normal: Up to 28 ppm				
	First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi				
	Print Resolution Technologies: FastRes 1200, ProRes 1200				
	Duty cycle (monthly, A4): Up to 30,000 pages				
	Recommended monthly page volume: 250 to 2500				
	Print technology: Laser				
	Processor speed: 800 MHz				
	Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF,				
	PWG Display LED				
	Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with				
	media presence sensor, Google Cloud Print TM 2.09				
	Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet				
	10/100 network				
	Network ready: Standard (built-in Ethernet)				
	Memory: 256 MB				
	Paper handling input, standard: 250-sheet input tray, 10-				
	sheet priority tray				
	Paper handling output, standard: 150-sheet output tray				
1	Maximum output capacity (sheets): Up to 150 sheets				
	Linley printing: Automatic (standard)				
	Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6				

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01	02	03	04	05	06
- 01	Warranty: Standard or minimum 1 year	- 00	0.		
19.03	UPS	7			
	Make-Transtech/Microtek/Luminous				
20	600 V.A with 20 min.Backup				
	P.G.T.D. of Biotechnology Desktop Computer	10			
20.01	Make-Apple /HP/Dell	10			
	Specification				
	Processor :Intel® 8th Generation Core i5 8500 Quad Core				
	CPU with minimum base frequency of 3.4 GHz, 6 MB Cache				
	or better Chipset: Intel H370 chipset or higher				
	Motherboard: OEM Motherboard with OEM logo embossed				
	on the motherboard (No Sticker)				
	Memory:-4 GB DDR4 RAM expandable to 32GB; Two				
	DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4				
	SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA				
	III 6 Gbps, with prefailure alert indication feature				
	Optical Drive: 8x DVD Writer; Graphics: Integrated Intel®				
	HD Graphics 630 or higher				
	Audio: High Definition Integrated Audio with Internal				
	Speaker Ethernet /Communication : Integrated Gigabit (10/100/1000				
	NIC) LAN				
	Slots: Minimum 2 PCIe slots (PCI Express x16) & 1 M.2				
	PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay				
	Ports: Minimum 8 USB Ports of which atleast 2 USB Ports in				
	Front ,Front I/O, (2),USB 3.0 Ports 3.5mm headphone output jack Rear I/O				
	(4) USB 2.0 ports, (2) USB 3.0 Ports ; (1) VGA video port;				
	(1) Display Port				
	(1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm				
	audio in/out jacks Form Factor : SFF (Small Form Factor)				
	Power Supply: No more than 180 W active PFC Power				
	Supply 85% efficiency				
	USB 104 keys keyboard (Same make as PC); USB 2 Button				
	Scroll Mouse (Same make as PC)				
	Operating System: Genuine Microsoft Windows 10 Pro 64-bit Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics				
	Security: TPM 2.0 Security Chip				
	SATA port disablement (via BIOS) ;Serial, USB				
	enable/disable (via BIOS				
	Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS) Setup password (via BIOS) Support for chassis padlocks and				
	cable lock devices				
	Compliance And Certification : Energy Star certified for the				
	quoted desktop & monitor				
	EPEAT registeredin India for quoted desktop & monitor TCO				
	Certified for the quoted desktop & monitor Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume,				
	Information Accessibility: Product details, specifications and				
	brochure to be available in public domain				
	Support: Drivers should be available for download from OEM site for at least 3 years from the date of purchase Market				
	Credibility: The OEM vendor should be of positive net worth				
	for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
20.05	Warranty: 5 Years onsite	0.1			
20.02	UPS Make- Transtech/Microtek/Luminous	01			
	IVIANC- 11 alistecti/ IVIICIOTEK/ Luillillous		l	1	

Sr. No.	Name of Item (with Make & Specification)	Qty Reqd.	Rate in Rs. Per Unit	Copy of Valid Authorizati on Certificate attached or	Remark
0.1	02	03	04	not 05	06
01	5 kva online UPS	03	04	03	06
	Sine wave 3 hrs. backup battery				
21.01	Physical Education COLOR PRINER	01			
21.01	Make/Model -CANON PIXMA G1010 Number of Nozzles:1472 NOZZEL Ink Bottle:4 Paper Handling (Rear Tray)	01			
	(Maximum Number):100 Power consumption (watt):11w				
21.02	Weight (kilograms): 5 KG Scanner (Black)	01			
	Make/Model -Canon LiDE 220 General; Lignt Source 3 - Color (RGB) LED, Mode! Name LiDE 220 Scan Method Scanning Resolution Selectable Resolution 25 - 19200 dpi, Optical scanning resolution 4800 X 4800 dpi Scanning Bit Depth Colour 48-bit Input, 48-bit or 24-bit Output Connectivity USB support Yes,USB 2.0 Requirements Operating Temperature range 5 DegC - 35 DegC degree C, Power consumption (active) 2.5 W Dimensions Height 39 mm, Width 250 mm. Depth 365 mm.				
21.03	Weight 1.6 kg Desktop Computer	03			
	Make-Apple /HP/Dell Specification Processor :Intel®7th Generation Core i3 8200 Quad Core CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker) Memory :-4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature Optical Drive : 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio : High Definition Integrated Audio with Internal Speaker Ethernet /Communication : Integrated Gigabit (10/100/1000 NIC) LAN Slots : Minimum 2 PCIe slots (PCI Express x16) & 1 M.2 PCIe x1 slot Bays : atleast (1) 3.5" Drive bays & (1) ODD bay Ports : Minimum 8 USB Ports of which atleast 2 USB Ports in Front ,Front I/O, (2),USB 3.0 Ports 3.5mm headphone output jack Rear I/O (4) USB 2.0 ports, (2) USB 3.0 Ports ; (1) Display Port (1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm audio in/out jacks Form Factor : SFF (Small Form Factor) Power Supply : No more than 180 W active PFC Power Supply 85% efficiency USB 104 keys keyboard (Same make as PC); USB 2 Button Scroll Mouse (Same make as PC) Operating System: Genuine Microsoft Windows 10 Pro 64-bit				

Sr.	Name of Item	Otr	Rate in Rs.	Copy of	Remark
No.	(with Make & Specification)	Qty Reqd.	Per Unit	Valid	Kemark
110.	(with Make & Specification)	rtequ.	T CI CIII	Authorizati	
				on	
				Certificate	
				attached or	
0.1				not	
01	02	03	04	05	06
	Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics				
	Security: TPM 2.0 Security Chip SATA port disablement (via BIOS); Serial, USB				
	enable/disable (via BIOS) ,seriai, USB				
	Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks and				
	cable lock devices				
	Compliance And Certification: Energy Star certified for the				
	quoted desktop & monitor				
	EPEAT registered in India for quoted desktop & monitor TCO Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume,				
	Information Accessibility: Product details, specifications and				
	brochure to be available in public domain				
	Support : Drivers should be available for download from OEM				
	site for at least 3 years from the date of purchase Market				
	Credibility: The OEM vendor should be of positive net worth				
	for the last three years Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
	Warranty: 5 Years onsite				
22	Examination Computer Centre				
22.01	Server	02			
	Tower Server HP ML 350 or Latest				
	Configuration with Preloaded				
	Windows 2016 Server OS				
	(with Three inbuilt 1 TB HDD) Warranty: Standard or minimum 3 year				
22.02	Line Matrix Printer	01			
22.02	Make: WEP/ Printronix	01			
	Line Printer 1500 LPM, USB: Yes,				
	Network: Yes, Box Model				
	Warranty: Standard or minimum 1 year				
22.03	External Hard Disk Drive	02			
	Make: Transcend/Toshiba/Samsung				
	External 2 TB of				
22.04	Toshiba/ Samsung make. Server Hard Disk Drive	01			
22.04	SAS HDD for Server 1 TB SAS,	01			
	7200 rpm. (2.5 in) with cage kit Part No. 605832-002				
	HSN Code 84717021				
23	Examination Computer Centre				
23.01	UPS	01			
	Make- Transtech/Microtek/Luminous				
	5 KVA online UPS with 30 Minutes Backup,				
	Exide Smf Batteries				
	Warranty: Standard or minimum 1 year				
24	Extended warranty: Upto 5 Year P.G.T.D. of Applied Electronics _				
24.01	Shree Lipi Software	02		+	
∠ τ.∪1	Latest Version support for Windows	02			
	7/8/8.1/10 with all features				
24.02	UPS	01			
	Make- Transtech/Microtek/Luminous				
	5KVA online UPS				
	single phase input				
	single phase output with sealed				
	maintenance free battery for 30 Minuit's with 3 yrs. Warranty				
	with 5 yis. waitality				
	Intermal Quality Assurance Call (I Q A C)				
25	Internal Quality Assurance Cell (I.Q.A.C.)			l l	
25 25.01	Desktop Computer Make-Apple /HP/Dell	01			

Sr.	Name of Item	Qty	Rate in Rs.	Copy of	Remark
No.	(with Make & Specification)	Reqd.	Per Unit	Valid Authorizati	
				on Certificate	
				attached or	
01	02	03	04	not 05	06
	Specification Processor :Intel® 8th Generation Core i5 8500 Quad Core				
	CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better				
	Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker)				
	Memory :-4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4				
	SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA				
	III 6 Gbps, with prefailure alert indication feature Optical Drive: 8x DVD Writer; Graphics: Integrated Intel®				
	HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal				
	Speaker Ethernet /Communication : Integrated Gigabit (10/100/1000 NIC) LAN				
	Slots: Minimum 2 PCIe slots (PCI Express x16) & 1 M.2 PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay Ports: Minimum 8 USB Ports of which atleast 2 USB Ports in				
	Front ,Front I/O, (2),USB 3.0 Ports 3.5mm headphone output jack Rear I/O				
	(4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video port; (1) Display Port				
	(1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm audio in/out jacks				
	Form Factor: SFF (Small Form Factor) Power Supply: No more than 180 W active PFC Power Supply 85% efficiency				
	USB 104 keys keyboard (Same make as PC); USB 2 Button Scroll Mouse (Same make as PC)				
	Operating System: Genuine Microsoft Windows 10 Pro 64-bit Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics Security: TPM 2.0 Security Chip				
	SATA port disablement (via BIOS) ;Serial, USB				
	enable/disable (via BIOS Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS) Setup password (via BIOS) Support for chassis padlocks and				
	cable lock devices Compliance And Certification : Energy Star certified for the				
	quoted desktop & monitor EPEAT registered in India for quoted desktop & monitor				
	TCO Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume, Information Accessibility: Product details, specifications and				
	brochure to be available in public domain				
	Support: Drivers should be available for download from OEM site for at least 3 years from the date of purchase Market				
	Credibility: The OEM vendor should be of positive net worth for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0				
25.02	Warranty: 5 Years onsite UPS	01			
	Make- Transtech/Microtek/Luminous 5 KVA online UPS				
	with 30 min back up Smf batteries				
	with 3 yrs. Warranty				
26	Development Section	02			
26.01	Adobe Acrobat Pro For Windows Latest Version	02			

Sr. Name of Hem Q Qy Race in Rs. Capty of Valid Authorization (with Make & Specification) No. (with Make & Specification) Read. Per Unit Authorization Company of the Company of Company					1	
October Octo	Sr.	Name of Item	Qty	Rate in Rs.	Copy of	Remark
On Certificate attached or not Certificate attached ADF Digital sending optional features: Sean to cmail; Sean to PC; Sean to Network Digital sending optional features: Sean do email/Sean do network folder/Seal to PC Sean resolution, optical: Up to 600 x 690 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200 dpi (color and mono, DDF), Up to 1200 x 1200	No.	(with Make & Specification)	Reqd.	Per Unit		
Scaumer					Authorizati	
Other Othe						
Scanner						
O2					attached or	
Scamer Make-HPCanonBrother/Epson Scamer type: Flashed/ADF						
Make-HPCanon/Brother/Epson Scanner type: Flatbed/ADF Digital sending standard features: Scan to email; Scan to PC; Scan to Network Digital sending standard features: Scan to email; Scan to PC; Scan resolution, optical: Up to 600 x 600 dpi (color and mono, ABP), Up to 1200 bpi (color and mono, ABP), Up to 1200 bpi (color and mono, ABP), Up to 1200 x 1200 dpi (color and mono, nathed) Daty cycle (daily):Recommended daily duty cycle: 4000 pages (ADF), 100 pages (Flathed) Bit depth; 24-bits external 48-bits internal Levels of grayscale: 256 Multified detection: 768 Task speed: Sean size, maximum: 216 x 356 mm Scan file format: For text (it ingues: PDF, PPG, PNG, BMP, THF, Text (Lst), Rich Text (ttf) and Searchable PDF. Control panel: 28-in; (11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11. Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speest) Built-in-Fast Etherner 10/100/1000/Base-TX network port Twain version: Tw AIN Certified Version 2.1 Minimum dimensions (W. A. X. H.): 520 x 387 x 145 mm; Weight: 5.98 kg Warrany: Warrany: Sandard or minimum 1 year 27 Laseefle Printer Make-HPCanon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duly cycle (monthly, Al; Up to 3,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSe, PCLG, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint 1.5 with media presence sensor, Giogle Cloud Printin* 2.0 9 Connectivity, standard: 114-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built- in Ethernet) Melia sizes supported: Al, AS, BS, (1S), A6 Media sizes, sustom: 76 x 127 to 216 x 356 mm Media types. Pager (Baser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or Minimum 1 ye	01	02	03	04	05	06
Scanner type: Flushcal/ADF Digital sending standard features: Scan to email; Scan to PC; Scan to Network Digital sending optional features: Send to email; Scan to PC; Scan to Network Digital sending optional features: Send to email/Send to network folder/Send to PC Scan resolution, optical: Up to 600 x 600 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi Bit depth: 24 dpi (color and mono, ADF), Up to 1200 x 1200 dpi Bit depth: 24 dpi (color and mono, ADF), Up to 1200 x 1200 dpi Bit depth: 24 dpi (color and Barberty and (color and Barberty and (color and Barberty and Ba	26.02		01			
Digital sending standard features: Sean to email; Sean to FC; Sean to Network. Digital sending optional features: Sean to email/Sean to network folder/Send to PC Sean resolution, optical: Up to 600 x 600 dp; (color and mono, ADF), Up to 1200 x 1200 dp; (color and mono, Inlabed) Duty cycle (daily):Recommended daily duty cycle: 4000 pages (ADF), 100 pages (Platbed) Bit depth; 24-bits external 48-bits internal Levels of grayscale: 256 Multifeed detection: Yes Task speed: Sean size, maximum: 216 x 356 mm Sean file format: For text & images: DPF, IPBG, PNG, BMP, THF, Text (xst), Rich Text (rtf) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Touchscreen, Buttons Gack, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11. Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10:100/1000Base-TX network port Twain version: TWAIN Certified Version 2.1. Minimum dimensions (W x D x H): 520 x 387 x 145 mm. Weight: 5.98 kg Warrany: Warrany: Standard or minimum 1 year 27 11 Lasergle Printer Warrany: Warrany: Standard or minimum 1 year 27 12 Lasergle Printer Mids-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 dpi Prim Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, 44): Up to 3.0.000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSe, PCLG, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint.1.5 with media presence sensor, Giorgle Cloud Printin* 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 250-sheet input tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic estandard: Warrany: Standard		<u> </u>				
PC; Scan to Network Digital sending optional features: Send to email/Send to network folder/Send to PC Scan resolution, optical: Up to 600 x 600 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, ADF), Up to 1200 x 1200 dpi Bit depth: 24-bits external 48-bits internal Levels of grayscale: 256 Multifeed detection: Yes Tisk speed: Scan size, maximum: 216 x 356 mm Scan file format: For text & images: PDF, IPEG, PNG, BMP, THF, Text (x1x), Rich Text (rf) and Scarchable PDF. Control panel: 28-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Comectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H); 520 x 387 x 145 mm. Weight-59 8 kg Software included: All essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year Z7 Enrolled Laserjet Printer Make-HPCanon/Brother/Epson Print speed Mack: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG G Display: LED Mobile printing capability: HP ePrint. AirPrint.1.5 with modia presence sensor. Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Media: sizes, ustondard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 250-sheet input tray, 10- sheet priority;						
Digital sending optional features: Send to email/Send to network folder/Send to PC Scan resolution, opticals: Up to 600 x 600 x 600 dpi (color and mono, flathed) mono, ADF), Up to 1200 x 1200 dpi (color and mono, flathed) Duty cycle (daily):Recommended daily duty cycle: 4000 puges (ADF), 100 puges (Flatbed) Bit depth: 24-bits external 48-bits internal Levels of grayscale: 250 Multifeced detection: Yes Taks speed: Sean size, maximum: 216 x 356 mm Scan file format: For text dc images: PDF, PPEG, PNG, BMP, TITHF, Text (tax), Rich Text (tri) and Searchable PDF. Control panel: 2.8-in: (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in: Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified, Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm; Weight: 5.98 kg Software included: all essential software Cable: included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27 Enrolment 28 Enrolment 27 Display: UED Mobile printing capability; HP ePrint. AirPrint.1.5 with media presence sensor, Google Cloud Print™ 2.0.9 Connectivity, standard: 11-ii Speed USB 2.0, 1 Ethernet Display: UED Mobile printing capability; HP ePrint. AirPrint.1.5 with media presence sensor, Google Cloud Print™ 2.0.9 Connectivity, standard: 11-ii Speed USB 2.0, 1 Ethernet Display: UED Mobile printing: capability; HP ePrint. AirPrint.1.5 with media presence sensor, Google Cloud Printm® 2.0.9 Connectivity, standard: 11-ii Speed USB 2.0, 1 Ethernet Display: UED Mobile printing: capability; HP ePrint. AirPrint.1.5 with media presence sensor, Google Cloud Printm® 2.0.9 Connectivity, standard: 11-ii Speed USB 2.0, 1 Ethernet Display: UED Mobile printing: capability; HP ePrint. AirPrint.1.5 with media presence sensor, Google Cloud Printm® 2.0.9 Connectivity, standard: 11-ii S		Digital sending standard features: :Scan to email; Scan to				
network folder/Send to PC Scan resolution, optical: Up to 600 x 600 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, Inlatisca) Duty cycle (daily): Recommended daily duty cycle: 4000 pages (ADF), 100 pages (Flatbed) Bit depth: 24-bits external 48-bits internal Levels of grayscale: 256 Multified detection: Yes Task speed: Scan size, maximum: 216 x 356 mm Scan file format: For text & images: PDF, JPEG, PMG, BMP, THFF, Text (xx), Rich Text (rff) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm:Weight: 598 kg Software included: 2 all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year Enrolment Enrolment Enrolment Twain version: Wash Chromai: Up to 28 ppm First page out (ready): Black: As fast as 6.7 see Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, Arl. Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Usplay: LED Mobile printing capability: HP cPrint, AirPrint L5 with media presence sensor, Google Cloud Print™ 2.0.9 Connectivity, standard: 1 Hi-Speed USB 2.0.1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling output, standard: 150-sheet output tray		PC; Scan to Network				
Scan resolution, optical: Up to 600 x 600 dpi (color and mono, ADF), Up to 1200 x 1200 dpi (color and mono, flathed) Duty cycle (daily):Recommended daily duty cycle: 4000 pages (ADF), 100 pages (Flathed) Bit depth: 24-bits external 48-bits internal Levels of grayscale:256 Multifeed detection: Yes maximum: 216 x 356 mm Scan file format: For text & images: PDF, IPEG, PNG, BMP, TIFF, Text (xti), Rich Text (rti) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11 Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm; Weight; 598 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27. I Enrolment 27. I Laserjet Printer Make-HP-Canon Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRest 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRest 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint. AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: H-is-Speed USB 2.0, 1 Ethernet 10:10:00 network Network ready: Standard (built-in Ethernet) Memory 256 MB Paper handling output, standard: 150-sheet input tray Maximum output capacity (sheets): Up to 150 sheets Duples printing: Automatic (standard) Media sizes, sustom: 76 x 127 to 216 x 336 mm Media types: Paper Rate, Palai, Paboto, rough, vellum), envelopes, l	ļ	Digital sending optional features: Send to email/Send to				
mono, ADP3,Up to 1200 x 1200 dpt (color and mono, flathed) Duty cycle (daily):Recommended daily duty cycle: 4000 pages (ADP), 100 pages (Flathed) Bit depth: 24-bits external 48-bits internal Levels of grayscale: 256 Maltifeed detection: Yes Task speed: Scan size, maximum: 216 x 356 mm Scan file format: For text & images: PDF, JPEG, PNG, BMP, THF, Text (xtx), Rich Text (trf) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built in Fast Ethernet 10/100/100/Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm; Weight.5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year Enrolment Enrolment Enrolment Tirk seodution Technologies: FastRes 1200, ProRes 1200 Duty cycle (montly), Ad; Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (montly), Ad; Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print methodogy: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint.1.5 with media presence sensor, Google Cloud Print" 2.0 9 Connectivity, standard: 1H-Speed USB 2.0.1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes, sustom: 76 x 127 to 216 x 356 mm Media types: Paper flacer, plain, photo, rough, vellum), envelopes, labels, cardstock, posterads Warranty: Standard or Minimum 1 year	ļ	network folder/Send to PC				
Duty cycle (daily):Recommended daily duty cycle: 4000 pages (ADIP, 100) pages (Flathed) Bit depth: 24-bits external 48-bits internal Levels of grayscale:236 Multifeed detection: Yes Task speed: Sean size, maximum: 216 x 356 mm Sean file format: For text & images: PDF, IPEG, PNG, BMP, TIFF, Text (xx), Rich Text (rf) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11′ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/100/Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm:Weight: 59 8 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year Z7 Enrolment Z7.01 Laserjet Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 see Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print retunology. Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint, 5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hr-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A8, B5 (IS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photor, rough, vellum), envelopes, labels, carcistock, postcards Warranty: Standard on Minimum 1 year	ļ					
Dury cycle (daily):Recommended daily dury cycle: 4000 pages (ADF). 100 pages (Flathed) Bit depth: 24-bits external 48-bits internal Levels of grayscale: 256 Multifreed detection: Yes Task speed: Sean size, maximum: 216 x 356 mm Scan file format: For text & images: PDF, JPEG, PNG, BMP, THF, Text (Ats), Rich Text (tft) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm; Weight: 598 kg Software included: 31 lessential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year Z7	ļ	mono, ADF),Up to 1200 x 1200 dpi (color and mono,				
pages (ADF), 100 pages (Flathed) Bit depth: 24-bits external 48-bits internal Levels of grayscale;256 Multifeed detection: Yes Task speed: Scan size, maximum: 216 x 356 mm Scan file format: For text & images: PDF, IPEG, PNG, BMP, TIFF, Text (Asi), Rich Text (til) and Searchable PDF. Control panel: 2.8-in (7.11-em) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): \$20 x 387 x 145 mm:Weight: 59 Sg Software included: sall sessential software Cable included: Yes, I USB Warranty: Warranty: Standard or minimum 1 year 27. Enrolment 27.01 Laserjet Printer Make-HPC/anon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page on (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint.1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Wear and Sadard of Minimum 1 year	ļ	flatbed)				
Bil depth: 24-bits external 48-bits internal 1 levels of grayscate 256 Multifeed detection: Yes Task speed: Scan size, maximum: 216 x 356 mm Scan file format: For text & images: PDF, JPEG, PNG, BMP, TIFF, Text (xtx), Rich Text (rtf) and Searchable PDF. Control panel: 28-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in-Fast Ethernet 10/100/1000Base-TX network port Twain version: TW AlN Certified. Version 2.1. Minimum dimensions (W x D x B): 25.0 x 387 x 145 mm; Weight: 5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27. I Enrolment 27.01 Laserjel Printer Make-HP/Canon Prother/Epson Print speed black: Normal: Up to 28 ppm First speed out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Dulty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print" 2,0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Mcmory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JB), A6 Media si		Duty cycle (daily):Recommended daily duty cycle: 4000				
Levels of grayscale:256 Multifeed detection: Yes Task speed: Scan size, maximum: 216 x 356 mm Scan file format: For text & images: PDF, JPEG, PNG, BMP, TIFF, Text (Lxt), Rich Text (Irt) and Searchable PDF. Control panel: 2.8-in (7.11-om) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity: standard: USB 2.0 and USB 3.0 (Super Speed) Built-in-Fast Ethernet 10/100/1000/Base-TX network port Twain version: TWAIN Certified: Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm; Weights: 98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year Enrolment Z7.01 Laseriel Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fisst as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling output, standard: 250-sheet input tray, 10-sheet priority (ray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes susported: A4, A5, B5 (JIS), A6 Marinting A1 an	ļ	pages (ADF), 100 pages (Flatbed)				
Multifeed detection: Yes Task speed: Sean size, maximum: 216 x 356 mm Sean file format: For text & images: PDF, JPEG, PNG, BMP, TIFF, Text (Lxt), Rich Text (rt) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Touchestreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethermet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1. Minimum dimensions (W x D x H): \$2.0 x 387 x 145 mm; Weight: 5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27. I Earolment Laserjet Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (bes): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print** 2,0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling oinput, standard: 250-sheet input tray, 10-sheet printing: Automatic (standard) Media sizes susported: A4, A5, B5 (JIS), A6 Media sizes susported: A4, A5, B5		Bit depth: 24-bits external 48-bits internal				
Task speed: Scan size, maximum: 216 x 356 mm Scan file format: For text & images: PDF, IPEG, PNG, BMP, TIFF, Text (xtx), Rich Text (rt1) and Scanchable PDF. Control panel: 2.8-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified, Version 2.1 Minimum dimensions (W x D x H): \$20 x 387 x 145 mm:Weight: 5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year Enrolment 27.01 Lascriet Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard: Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duples printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, sustom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or Minimum 1 year		Levels of grayscale:256				
Scan file format: For text & images: PDF, JPEG, PNG, BMP, TIFF, Text, (txt), Rich Text (rtf) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Fouchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in-Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm; Weight: 5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27 Enrolment 27.01 Laserjet Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty eycle (monthly), A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobite printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Printft 2,0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 150-sheet output tray Paper handling output, standard: 150-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or Minimum 1 year	ļ					
Scan file format: For text & images: PDF, JPEG, PNG, BMP, TIFF, Text, (txt), Rich Text (rtf) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Fouchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in-Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm; Weight: 5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27 Enrolment 27.01 Laserjet Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty eycle (monthly), A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCLSc, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobite printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Printft 2,0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 150-sheet output tray Paper handling output, standard: 150-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or Minimum 1 year						
BMP, TIFF, Text (txt), Rich Text (rft) and Searchable PDF. Control panel: 2.8-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified, Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm:Weight: 5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27.01 Lascyl Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud PrintfM _0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling input, standard: 250-sheet output tray Paper handling output, standard: 150-sheet output tray Paper handling input, standard: 150-sheet output tray Paper handling output, standard: 150-sheet output tray Paper handling input, standard: 250 sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Paper handling output, standard: 150-		·				
Control panel: 2.8-in (7.11-cm) Touchscreen, Buttons (Back, Home, Help) Compatible operating systems :Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): \$20 x 387 x 145 mm;Weight:5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27.01 Laserjet Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly), Ad: Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print(™ 2,0.9) Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethemet) Memory: 256 MB Paper handling input, standard: 150-sheet input tray, 10-sheet priority Tray Paper handling output, standard: 150-sheet input tray Paper handling output, standard: 150-sheet input tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes, sustom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or Minimum 1 year						
(Back, Home, Help) Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm;Weight.5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27 Enrolment 27.01 Laserjet Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: PsarRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or Minimum 1 year	ļ					
Compatible operating systems: Win 7 or higher/Mac: OS X El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TW AIN Certified. Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm; Weight.5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27 Enrolment 27.01 Laserjet Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 see Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print TM 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray Paper handling input, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels: cardstock, postcards Warranty: Standard or Minimum 1 year						
El Capitan 10.11/ Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/10/01000Base-TX network port Twain version: TWAIN Certified. Version 2.1 Minimum dimensions (w x D x H): 520 x 387 x 145 mm;Weight.5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27 Enrolment 27.01 Laserjet Printer Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 see Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200. ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling input, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or Minimum 1 year	ļ					
Mac compatible: Yes Connectivity, standard: USB 2.0 and USB 3.0 (Super Speed) Built-in Fast Ethernet 10/100/1000Base-TX network port Twain version: TWAIN Certified, Version 2.1 Minimum dimensions (W x D x H): 520 x 387 x 145 mm;Weight: 5.98 kg Software included: all essential software Cable included: Yes, 1 USB Warranty: Warranty: Standard or minimum 1 year 27 Enrolment 27.01 Laserjet Printer Abe, HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm First page out (ready): Black: As fast as 6.7 sec Print quality black (best): Up to 1200 x 1200 dpi Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages Recommended monthly page volume: 250 to 2500 Print technology: Laser Processor speed: 800 MHz Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF, PWG Display: LED Mobile printing capability: HP ePrint, AirPrint1.5 with media presence sensor, Google Cloud Print™ 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10-sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (IIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or Minimum 1 year						
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media presence sensor, Google Cloud Print ^{IM} 2.0 9 Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network Network ready: Standard (built-in Ethernet) Memory: 256 MB Paper handling input, standard: 250-sheet input tray, 10- sheet priority tray Paper handling output, standard: 150-sheet output tray Maximum output capacity (sheets): Up to 150 sheets Duplex printing: Automatic (standard) Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm Media types: Paper (laser, plain, photo, rough, vellum), envelopes, labels, cardstock, postcards Warranty: Standard or Minimum 1 year						
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Sr. No.	Name of Item (with Make & Specification)	Qty Reqd.	Rate in Rs. Per Unit	Copy of Valid Authorizati on Certificate	Remark
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				not	
01	02	03	04	05	06
	Specification Processor :Intel® 8th Generation Core i5 8500 Quad Core				
	CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better				
	Chipset: Intel H370 chipset or higher Motherboard: OEM Motherboard with OEM logo embossed on the motherboard (No Sticker)				
	Memory:-4 GB DDR4 RAM expandable to 32GB; Two DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4 SDRAM				
	Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA III 6 Gbps, with prefailure alert indication feature				
	Optical Drive: 8x DVD Writer; Graphics: Integrated Intel® HD Graphics 630 or higher Audio: High Definition Integrated Audio with Internal				
	Speaker Ethernet /Communication : Integrated Gigabit (10/100/1000				
	NIC) LAN Slots: Minimum 2 PCIe slots (PCI Express x16) & 1 M.2 PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay Ports: Minimum 8 USB Ports of which atleast 2 USB Ports in				
	Front ,Front I/O, (2),USB 3.0 Ports 3.5mm headphone output jack Rear I/O				
	(4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video port; (1) Display Port				
	(1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm audio in/out jacks Form Factor: SFF (Small Form Factor)				
	Power Supply: No more than 180 W active PFC Power Supply 85% efficiency				
	USB 104 keys keyboard (Same make as PC); USB 2 Button Scroll Mouse (Same make as PC)				
	Operating System: Genuine Microsoft Windows 10 Pro 64-bit Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics Security: TPM 2.0 Security Chip				
	SATA port disablement (via BIOS) ;Serial, USB enable/disable (via BIOS				
	Removable media write/boot control Power-On password (via BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks and cable lock devices				
	Compliance And Certification : Energy Star certified for the quoted desktop & monitor				
	EPEAT registered in India for quoted desktop & monitor TCO Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume, Information Accessibility: Product details, specifications and				
	brochure to be available in public domain Support: Drivers should be available for download from OEM				
	site for at least 3 years from the date of purchase Market Credibility: The OEM vendor should be of positive net worth				
	for the last three years				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0 Warranty: 5 Years onsite				
	Warranty: 5 Years onsite With Shrilipi Software				
28.02	Laserjet Printer	01			
	Make-HP/Canon/Brother/Epson Print speed black: Normal: Up to 28 ppm				
	First page out (ready): Black: As fast as 6.7 sec				
	Print quality black (best): Up to 1200 x 1200 dpi				
	Print Resolution Technologies: FastRes 1200, ProRes 1200 Duty cycle (monthly, A4): Up to 30,000 pages				

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Sr. No.	Name of Item (with Make & Specification)	Qty Reqd.	Rate in Rs. Per Unit	Copy of Valid Authorizati on	Remark
				Certificate attached or	
				not	
01	02	03	04	05	06
	Recommended monthly page volume: 250 to 2500				
	Print technology: Laser Processor speed: 800 MHz				
	Print languages: PCL5c, PCL6, PS, PCLm, PDF, URF,				
	PWG				
	Display: LED				
	Mobile printing capability: HP ePrint, AirPrint1.5 with				
	media presence sensor, Google Cloud Print TM 2.0 9				
	Connectivity, standard: 1 Hi-Speed USB 2.0, 1 Ethernet 10/100 network				
	Network ready: Standard (built-in Ethernet)				
	Memory: 256 MB				
	Paper handling input, standard: 250-sheet input tray, 10-				
	sheet priority tray				
	Paper handling output, standard: 150-sheet output tray				
	Maximum output capacity (sheets): Up to 150 sheets				
	Duplex printing: Automatic (standard)				
	Media sizes supported: A4, A5, B5 (JIS), A6 Media sizes, custom: 76 x 127 to 216 x 356 mm				
	Media types: Paper (laser, plain, photo, rough, vellum),				
	envelopes, labels, cardstock, postcards				
	Warranty: Standard or Minimum 1 year				
28.03	U.P.S.	06			
	Make- Luminous/Microtek/Transtech				
	600VA with 20 min. backup Including SMF Battery Make- OEM				
	Warranty: Standard or minimum 1 year				
29	P.G.T.D. of Statistics M.R.P. (DST) Dr. Rajesh Singh				
	Desktop Computer	01			
	Make-HP				
	Specification				
	Processor: Intel® 8th Generation Core i5 8500 Quad Core				
	CPU with minimum base frequency of 3.4 GHz, 6 MB Cache or better				
	Chipset: Intel H370 chipset or higher				
	Motherboard: OEM Motherboard with OEM logo embossed				
	on the motherboard (No Sticker)				
	Memory:-4 GB DDR4 RAM expandable to 32GB; Two				
	DIMM slots; Non-ECC dual-channel upto 2400 MT/s DDR4				
	SDRAM Hard Disk Drive & controller: 1 TB HDD, 7200 RPM, SATA				
	III 6 Gbps, with prefailure alert indication feature				
	Optical Drive: 8x DVD Writer; Graphics: Integrated Intel®				
	HD Graphics 630 or higher				
	Audio: High Definition Integrated Audio with Internal				
	Speaker Ethernet /Communication : Integrated Gigsbit (10/100/1000)				
	Ethernet /Communication : Integrated Gigabit (10/100/1000 NIC) LAN				
	Slots: Minimum 2 PCIe slots (PCI Express x16) & 1 M.2				
	PCIe x1 slot				
	Bays: atleast (1) 3.5" Drive bays & (1) ODD bay				
	Ports: Minimum 8 USB Ports of which atleast 2 USB Ports in				
	Front ,Front I/O, (2),USB 3.0 Ports				
	3.5mm headphone output jack Rear I/O (4) USB 2.0 ports, (2) USB 3.0 Ports; (1) VGA video port;				
	(4) USB 2.0 ports, (2) USB 3.0 Ports ; (1) VGA video port; (1) Display Port				
	(1) RJ-45 network connector; (1) RS-232 serial port; 3.5mm				
	audio in/out jacks				
	Form Factor: SFF (Small Form Factor)				
	Power Supply: No more than 180 W active PFC Power				
	Supply 85% efficiency				
	USB 104 keys keyboard (Same make as PC); USB 2 Button				
	Scroll Mouse (Same make as PC) Operating System: Genuine Microsoft Windows 10 Pro 64-bit				
	Diagnostic Tool: Inbuilt Pre-Boot BIOS Diagnostics				
	Security: TPM 2.0 Security Chip				
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Sr.	Name of Item	Qty	Rate in Rs.	Copy of	Remark
No.	(with Make & Specification)	Reqd.	Per Unit	Valid Authorizati	
				on Certificate	
				attached or not	
01	02	03	04	05	06
	SATA port disablement (via BIOS) ;Serial, USB				
	enable/disable (via BIOS Removable media write/boot control Power-On password (via				
	BIOS) Administrator password (via BIOS)				
	Setup password (via BIOS) Support for chassis padlocks and cable lock devices				
	Compliance And Certification : Energy Star certified for the				
	quoted desktop & monitor				
	EPEAT registered in India for quoted desktop & monitor TCO Certified for the quoted desktop & monitor				
	Green Peace rating of 5.5 and above FCC ,CE,RoHS, UL				
	Certificate ISO 9001,14001,20001,27001 for OEM				
	System Weight / Volume, Information Accessibility: Product details, specifications and				
	brochure to be available in public domain				
	Support: Drivers should be available for download from OEM site for at least 3 years from the date of purchase Market				
	Credibility: The OEM vendor should be of positive net worth				
	for the last three years Monitor: 10.5" or higher IBS Penal I ED healdit, with TCO 7.0				
	Monitor: 19.5" or higher IPS Panel LED backlit with TCO 7.0 Warranty: 5 Years onsite				
29.02	HP Laserjet Pro M126nw Multi- Function Monochrome	01			
	Laser Printer Printer type - laserjet: functionality - multifunction, (print,				
	scan, copy), scanner type - flatbed: printer output - black & white only. Connectivity - wireless, usb, ethernet. Hp eprint				
	app: 2-line lcd text display pages per minute - 20 pages;				
	cost per page - rs 2 (black & white) - as per iso standards. Ideal usage - enterprise/business, frequent users (for fast,				
	high quality' printing). Page size supported - a4, a5, b5,				
	envelopes, post cards; duplex print - manual: print resolution - up to 1200 x 1200 dpi. Compatible laser toner -				
	HP 88a black original laserjet toner cartridge; page yield -				
	1500 pages, duty cycle (maximum monthly recommended prints) - up to 8.000 pages per month, warranty - 1 year				
	from the date of purchase, 1 year next business day exchange support, for any product related queries, kindly				
	contact hp brand customer care on: [1800-2000-047] or latest				
29.03	Samsung Galaxy Tab	02			
	A2017 SM- T385NZDAINS Tablet Spec: 8 inch, 16gb, wi-fi + 4g lte + voice calling), gold,				
	8mp primary camera with auto focus, flash, 5x digital zoom,				
	hd video recording, fixed focus, 3x digital zoom and 5mp front facing camera 20.32 centimetres (8-inch) capacitive				
	touchscreen with 1280 x 800 pixels resolution android v7.1				
	nougat operating system with 1.4ghz qualcomm snapdragon 435 quad core processor, 2GB RAM, 16GB internal				
	memory expandable up to 256GB and single sim 5000mah				
	lithium-ion battery 1 year manufacturer warranty for device				
	and 6 months manufacturer warranty for in-box accessories including batteries from the date of purchase or latest				
30	P.G.T.D. of Computer Science	0.1			
30.01 To	e-content Software Evolve e-learning solutions, e-net Author, e content tool e-	01			
30.05	auditor etc.				
30.06 To	Authoring Software Like above captivate) web Authoring S/W (like Edit Plus,	01			
30.08	Adobe Dreamweaver				
30.09	E-learning-M-learning	01			
To 30.13	Authoring Software (Like Articulate-360, Adobe studio, ispring suite,				
	camstudio)				
30.14 To	E-Programs (Like Plagiarism) PDF Converter Apps etc)	01			
30.21	WinRAR, online Test Conduct,				
	Cam-Studio, Marathi writing, WinZip				
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Sr.	Name of Item	Qty	Rate in Rs.	Copy of	Remark
No.	(with Make & Specification)	Reqd.	Per Unit	Valid	
				Authorizati	
				on	
				Certificate	
				attached or	
				not	
01	02	03	04	05	06
30.22	e-portfolios (Like Evertone, Epsilen, Digication, Rcampus,	01			
То	Wordpress, Evernote				
30.28					
31	Examination Computer Centre				
	Networking Accessorize				
31.01	Cat-6 UTP Cable	2 Box			
31.02	9U Wall mount rack	01			
31.03	24 Port SM Dlink 1510-28P	02			
31.04	24 Port Switch XM	01			
31.05	Cat-6 I/O Ports	60			
31.06	Cat-6 Patch cord 1 meter	60			
31.07	Cat-6 Patch cord 2 meter	60			
31.08	24 Port Patch Panel	03			
31.09	Conduits, UTP cable				
	laying,Rack mounting,AP				
	mounting,I/O fixing,labor				
	and comissioning etc.				

I/We enclose Tender Deposit of	Rs
•	in favour of Finance & Accounts Officer, Sant Gadge Baba
Amravati University, Amravati.	
Name of Firm M/s	VAT Registration
Address	(copy attached)
Pin Code No.	
P.No.(O)	
Fax No	
Mobile No	
E-Mail No	
Date :	Signature & Seal of Tenderer