

TKM College of Engineering , Kollam-5

Notice inviting quotations

Competitive quotations are invited from authorized suppliers/manufactures/ for supply of Branded (Dell/HP) Commercial Desktop Computers with windows OS license – TKM College of Engineering

Enquiry No. TKMCE/PTA/DEKPC/01-2015

Date : 14/10/2015

Last Date for receipt of quotation is : 17/10/2015 – 3:30PM

Sl	Items	Qty	Remarks
1	Branded Desktop (HP/Dell) with Corei3,4GB Ram, 500GB HDD, 18.5" LED monitor, keyboard & Mouse, windows 8 pro- 3years onsite warranty	15 Nos	All parts should be certified by the manufacture (See detailed specifications)
2	Branded Desktop(HP/Dell) with Corei3, 8GB Ram, 500GB HDD, 18.5" LED monitor, keyboard & Mouse, windows 8 pro – 3 years onsite warranty	20 Nos	All parts should be certified by the manufacture (See detailed specifications)

Detailed specification PCs attached

PRINCIPAL

Sl.no	Item	Specifications
1	Processor	Intel® Core™ i3-4160T with Intel HD Graphics 4400 (3.6 GHz, 3 MB cache, 2 cores) or higher
2	Motherboard/Chipset	Intel H81 Chipset or higher
3	RAM	4GB DDR3-1600 DIMM (1x4GB) RAM or higher
4	Cabinet	Should be tower type
5	Graphics	Onboard Integrated Intel® HD Graphics or better
6	HDD	Minimum 500GB 7200 RPM 3.5" SATA Hard Drive
7	Monitor	18.5" LED or higher
8	Mouse	USB Optical Scroll Mouse
9	Keyboard	USB Keyboard (English)
10	Networking	Integrated 10/100/1000 NIC
11	Power Supply	Power supply with 85% efficiency
12	Audio	Integrated High Definition audio, Standard internal speaker
13	I/O Ports	<u>Rear I/O</u> (4) USB 2.0 ports, (2) USB 3.0 Ports or higher (1) VGA video port; (1) DisplayPort/DVI-D Port (1) RJ-45 network connector (1) RS-232 serial port 3.5mm audio in/out jacks PS/2 keyboard and mouse ports <u>Front I/O</u> (2) USB 2.0 ports 3.5mm headphone output and microphone jack
14	Slots	1 x PCIe16, 1xPCIe1, 1xPCI or higher
15	Weights & Dimensions	Chassis(H x W x D) 35.88 x 16.5 x 35.5 cm, System Weight 7.05 kg or higher
16	Operating System	Windows 8 Pro
17	OS Certifications	Windows
18	Security	TPM 1.2 Security Chip SATA port disablement (via BIOS) Serial, parallel, USB enable/disable (via BIOS) Optional USB Port Disable at factory (user configurable 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
19	Certification and Compliances	ISO 9001 : 2000 & ISO 14001 : 2004 for the manufacturer, TCO Certification for monitor, OEM should have green peace rating of 5.5 or higher as per the latest report, Energy Star ver 6, EPEAT Certified
20	Warranty	3 Year Next business day onsite warranty

Sl.no	Item	Specifications
1	Processor	Intel® Core™ i3-4160T with Intel HD Graphics 4400 (3.6 GHz, 3 MB cache, 2 cores) or higher
2	Motherboard/Chipset	Intel H81 Chipset or higher
3	RAM	8GB DDR3-1600 DIMM RAM or higher
4	Cabinet	Should be tower type
5	Graphics	Onboard Integrated Intel® HD Graphics or better
6	HDD	Minimum 500GB 7200 RPM 3.5" SATA Hard Drive
7	Monitor	18.5" LED or higher
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