

Technical Specification for Desktop

Parameter	Commercial/ Business Desktop Computer	Bidder's to fillup the Compliance in Details (only YES or NO is not Acceptable and will be Rejected Summarily)
Make	HP/ Dell/ Lenovo only	
Model	Vendor To Specify	
CPU	Intel® 8th Generation Core™ i7 or Higher	
Chipset	Intel B / Q Series Chipset or higher	
Bus Architecture	2 PCI Express (PCIe) or Higher	
Memory	4GB, UDIMM, DDR4-2666, extendable upto 32 GB	
Hard Disk	1TB (1000GB) 7200 rpm SATA 6Gbps or Higher	
Monitor	TCO 7.0 certified 19.5 inch, 1600 x 900 LED Digital colour monitor	
Keyboard	104 Keys with USB interface	
Mouse	Optical scroll Mouse with USB interface	
Graphics	Intel UHD Graphics 630	
Port	Minimum (6) USB 3.1 Gen 1, (4) USB 2.0, (1) VGA, (1) DP, (1) HDMI, (1) RJ-45, Audio	
Cabinet	Tower (15 Ltr or Higher)	
Networking	10/100/1000 On board integrated network port with remote booting facility, remote wake up, TPM enabled 1.2 chip using any Standard Management Software	
OS	Pre Loaded Windows 10 SL Original Licensed Version	
Environment	ENERGY STAR 7.0 ; EPEAT Silver rating; GREENGUARD ; RoHS-compliant	
Power	180 watts, autosensing, 85% PSU or Higher	
Warranty	3 years Comprehensive onsite warranty on Desktop PC & Monitor	
Authorization	Tender Specific Authorization Needed from OEM	
Brochure	Need Brochure of the Respective Quoted Model	

Technical Specification for Laptop

Parameter	Commercial/ Business Desktop Computer	Bidder's to fillup the Compliance in Details (only YES or NO is not Acceptable and will be Rejected Summarily)
Make		
Model		
Processor Description	intel Core i5 8265U, 2.3 GHz, 2 cores, and Higher	
Laptop Chassis Material, Hinges	Standard ABS Plastic, Metallic	
Graphic Card Description	UHD 620	
Operating System (Factory Pre-Loaded)	Windows 10 Home	
Recovery Image Media	CD from the OEM / Stored in Partition of the Hard Disk / USB Drive from the OEM / On Line / Cloud	
OS Certification	Windows	
RAM Size (GB)	4 GB 2133 MHz	
Total Numbers of DIMM Slots Available and expandibility	2 No's and 16 GB or higher	
Capacity of each HDD (GB)	1000 @5400 rpm or higher	
Connectivity	Wi-Fi 802.11ac , 10/100/1000 on board Integrated Gigabit Port and bluetooth 4.2	
Ports	2 USB 3.1 Gen 1; 1 USB 2.0; 1 HDMI 1.4b; 1 RJ-45; 1 headphone/microphone combo; 1 AC power	
Display Size (Inch)	14" Non Touch LED HD ,TN technology with 1366X768 resulation	
Miscellaneous	internal speaker, TPM 2.0; Security lock slot, Touchpad with multi-touch gestures enabled , fingerprint reader	
Weight (Including Battery) (Kilogram)	Maximum 1.90 KG	
Battery and Back up	HP Long Life 3-cell, 41 Wh Li-ion and Minimum 9Hours	
Other Certifications available	Energy ster , ROHS , UL,CE,FCC, BIS Registration under CRS of Meity, Epeat	
On Site OEM Warranty (Year)	1-1-1 onsite warranty	
Carry Case	Laptop Carry Case	

Technical Specification for Projector

Parameter	Commercial/ Business Desktop Computer	Bidder's to fillup the Compliance in Details (only YES or NO is not Acceptable and will be Rejected Summarily)
Make		
Model		
Projection Technology	RGB liquid crystal shutter projection system (3LCD)	
Projection System	RGB liquid crystal shutter projection system (3LCD)	
LCD Panel	LCD Size 0.55" with MLA	
Colour Light Output	3200 Lumens	
White Light Output	3200lm/1800lm	
Resolution	Resolution :- XGA	
Contrast Ratio	160001:1	
Lamp Life	5000 Ws	
Lamp	215W UHE	
Keystone Correction	Auto vertical: * 15 °. Manual horizontal * 15 °	
Focal Length	6.4mm	
Zoom Ratio	1.0 - 1.35s (Digital Zoom)	
High Definition	Full HD	
Screen Size (Projected Distance) Zoom: Wide / Zoom: Tele	50" - 108" [0.54 - 1.22 m] / 37" - 80" [0.54 - 1.22 m]	
Aspect Ratio	16:09	
Light source	Lamp	
Image Size	30 inches - 300 inches	
Operating Temperature	5 - 35 °C <41 - 95 °F>	
USB INPUT	USB TYPE A-I (for USB Memory, USB Document Camera, Wireless LAN, Firmware Update, Copy OSD Settings) USB TYPE B-I (for USB Display, Mouse, IUB, Control, Firmware Update, Copy OSD Settings)	
Dimension Excluding Feet (D X W X H)	314.5 x 344 x 94 mm	
Network	8145 x 1 (100Mbps) Optional (ELPAP07)	
Digital Input HDMI 1	Audio Input RCA (White/Red) Yes	
KIT	Installation kit with HDMI, Power Cable(10 M)	