

# Supply and Installation of Desktop Computers, Laptops, Servers

## DESKTOP COMPUTERS

**Quantity: 18 nos.**

Feature s	Detailed Specification
Processor	Intel Pentium Core 2 Duo Processor E4600 or higher (2.4GHz, 2MB L2 Cache, 800MHz FSB)
Motherboard	Intel G31
Memory	2 GB DDR2-667 SDRAM or higher, 2 DIMM slots, upgradeable to 4GB; Supports Dual Channel
Hard Disk Drive	250 GB, SATA-II, 7200 RPM, upgradeable up to 320 GB SATA
Optical Drive	DVD ROM
Graphics	Integrated (on board)
Ethernet	Onboard Gigabit 10/100/1000 LAN
I/O	2 Serial Port, 6 USB Ports ( min 2 at front side), 1 PS2 Keyboard, 1 PS2 Mouse Port, LAN Port, speakers, audio ports for microphone and headphone in front
Keyboard/Mouse	STD USB key board & USB optical scroll mouse with pad
Expansion Slots	1 x16 PCI-E Slot, 1 x1 PCI-E Slot and 2 x 32 Bit PCI Slots
Form Factor	Tower cabinet with SMPS
Monitor	17" TFT Monitor
OS support	Linux & Window based OS support
Drivers for different Operating systems	Drivers should be provided
Other Accessories	Head phones, Multimedia Speakers, Wireless Network Adapter
Compliance And Certification to be submitted	OEM : ISO 9001:2000
Monitor	Energy Star compliance
Warranty	3 Years parts, 3 years Labor, 3 Years onsite
Brochures & Leaflets	Brochure Specifying the model name quoted and detailed technical specification should be attached

## SERVER – 01 No.

<b>SERVER SPECIFICATIONS</b>	
Certifications	ISO 9001:2000,ISO 14001,Energy Star, Windows 2003 Server , Red Hat Enterprise Linux
Processor	Intel Xeon (Quad Core)2.83 GHZ or Higher
Cache	12 MB L2 Cache
FSB	1333 MHZ FSB or higher
Chipset	Intel Chipset
Memory	8 GB Fully Buffered DIMM 667 MHz via 8 DIMM slots Expandable up to 32 GB
Drive Controller	Integrated 8port 300MBPS SAS Controller
RAID Support	Supports 0,1
HDD	300GB SAS HDD(15K RPM) or higher
Optical	16X DVD Writer
Expansion Slots	1SP,6 USB(Min 2USB at Front Side)
Network	Dual Gigabit NIC
I/O	USB Std Keyboard & USB Optical Scroll Mouse With Pad
Monitor	19" TFT Color Monitor
Chassis	Tower chassis
OS Support	Linux, Windows Based OS Support
Manageability	Performance Tracking, Unexpected Shutdown, HDD Change Alert, Pc Tracking, Reporting, Remote I/P Alteration, Hardware Revision History, Software Uninstall Alert, SNMP Manager
Accessories	Wireless Network Adapter.
Power Supply	Hot Swap Power Supply x <b>2 numbers</b> for Redundancy (2/2)
Brochures & Leaflets	Brochure Specifying The Model Name Quoted And Detailed Technical Specification Should Be Attached
Warranty	3 Years On Site.

## LAPTOP – 01 No.

<b>LAPTOP SPECIFICATIONS</b>	<p>Processor : Mobile Intel Core 2 Duo Processor T5750 2.1 GHz or higher, with 2 MB L2 Cache 667 MHz FSB or better</p> <p>Motherboard &amp; Chipset : Intel 965 GM or higher Chipset on OEM</p> <p>Motherboard Memory : 3 GB Dual Channel DDR2 SDRAM 667 MHz expandable up to 4 GB , HDD : 250 GB 5400 rpm (minimum) SATA , Display : 15.4”wide screen WXGA (1280x800) TFT display with True life ,</p> <p>Video controller : NVIDIA Graphics with 256 MB shared memory, Modem : Integrated 56 KBPS Modem (Fax/Data) and 10/100/1000 Gigabit Fast Ethernet , Controller Card : Intel 3945 ,Wireless Connectivity : Integrated Wireless 802.11 a/b/g, wireless 355 Bluetooth, CD DVD Combo : Integrated 8X DVD R/RW &amp; 24X/8X CDR/RW Combo Drive with double layer write capability and integrated stereo speaker,</p> <p>Key Board : Keyboard with Touch Pad, Expansion Port : 3 USB, 10/100 Ethernet Card, VGA, RJ 45, PCMCIA/PCI Express Card slot, microphone, stereo head phone, 3 mini card slots and other standard features</p> <p>Power Supply : 230V, 50 Hz AC Supply with Rechargeable Battery Pack Comprising of 56 W hr 6 cell Li-Ion Batteries suitable for approx. 4 hours operation complete with battery charger/adaptor (voltage and capacity of battery pack to be indicated in the offer , Web cam Integrated 2.0 Mega pixel webcam , Biometric fingerprint reader, Carry case : Leather case to be Provided</p> <p>Warranty: One year</p>
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