

## **SPECIFICATION**

### **High – Level Desktop**

Processor: Intel x86 quad core processor (Preferably i7 processor) having either of

SYSMARK 2014 Overall Score of 1350 or above, tested with 8GB RAM

PC Mark 8 Work Accelerate d Score of 4350 or higher, tested with 8 GB RAM.

- Chipset: Compatible.
- Motherboard: OEM Motherboard (OEM certification embossed on board no sticker permitted)
- Bus Architecture: 2 PCI (PCI/PCI Express) or more.
- Memory: 8GB DDR3-1600 RAM (or above) with 16 GB Expandability with minimum 2 DIMM slots.
- Hard Disk Drive : 1.OTB 7200 rpm or higher.
- Monitor: 47 cm (18.5 inch) or larger TFT/LED Digital Colour Monitor TCO-05 certified, same make as PC.
- Keyboard: PS/2 or USB Min 104 keys, keyboard same make as PC.
- Mouse : PS/2 or USB 2 button Optical Scroll mouse with Mouse pad, same make as PC.
- Bays : 2 Nos, or above.
- Ports : 6 USB Ports (with at least 2 in front) at least two USB 3.0 ports 1 serial audio ports for microphone and headphone in front.
- ODD: Min 8 x or better DVD writer.
- Audio: Integrated audio controller, Audio ports both in front and back.

Graphics Adapter with 2.0GB memory.

- Networking facility: 10/100/1000 Mbps on board integrated Network Port with remote booting facility remote system installation, remote wake up.
- Power Management Screen Blanking, Hard Disk and System Idle Mode in Power on, Set up Password, Power supply SMPS Surge protected.
- Accessories: with required connecting cables and driver media and required accessories.
- Certifications:

For Monitor: TCO-5 certification compliance.

For OEM: ISO 9001-2008, RoHS, EPEAT Silver/Energy Star 5.2 certifications or any other similar rating or certification that aims at green brand PC. OEM authorization should affixed on the Board/No sticker

Operating System: Linux OS.

- Warranty 5 year comprehensive on site warranty including Monitor.

Manufacture authorization should submit

5 year Warranty Certificate from manufacturer should enclose with product.

## High – Level Desktop

- Processor: AMD x 86 quad core processor having either of  
SYSMARK 2014 Overall Score of 1350 or above, tested with 8GB RAM  
PC Mark 8 Work Accelerate d Score of 4350 or higher, tested with 8 GB RAM.
- Chipset: Compatible.
- Motherboard: OEM Motherboard (OEM certification embossed on board no sticker permitted) • Bus Architecture: 2 PCI (PCI/PCI Express) or more.
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