

Desktop Computers

Desktop Computer Minimum Requirements:

Min Processor Rating according to: www.cpubenchmark.net

Chipset

RAM:

Hard disk drive Size :

Hard disk drive Speed :

Disk subsystem controller :

Graphic :

Media Device :

Keyboard :

Mouse:

Ports:

Slots:

Networking :

Multimedia :

Speakers:

Security management :

Preinstalled Licensed Operating Software :

System Recovery Solution I ncluded

Monitor(same brand as Computer) :

Warranty

DESKTOP
2700
Intel or Equivalent
4 GB DDR3-1333 non ECC
250GB
7,200rpm SATA 3.0Gb/s
SMART III Serial ATA 3.0 GB/s, minimum 4 Serial ATA interfaces and support of RAID 1
Minimum 256 MB video memory , DVI
16X DVD+/-RW Drive & Licensed Burning Software
Standard Keyboard English
Minimum 2 Button scroll Optical
Rear (6) USB 2.0, (1) RJ-45, audio in/out, Front : (2) USB, headphone and microphone
Minimum (2) PCI/PCIe x1 slots and (1) PCIe x 16slots
10/100/1000 LAN Integrated Gigabit Ethernet card
Sound Card
Internal or Built-in Monitor
Embedded Security TPM
OEM Windows 7 Professional Edition
Recovery CD or Recovery Partition
19" LCD,LED or equivalent Flat Panel Display 1280 x 1024 resolution, DVI support,Energy Star, TCO-03
Warranty 3 years

Desktop Workstation		
Desktop Workstation Minimum Requirements:	WORKSTATION BASIC	WORKSTATION PROFESSIONAL only for professional use (accad,3dmax)
Min Processor Rating according to: www.cpubenchmark.net	3090	4000
Chipset	Intel or Equivalent	Intel or Equivalent
RAM :	4 GB DDR3-1333 ECC	8 GB DDR3-1333 ECC
Hard disk drive Size :	320GB	2 x500GB
Hard disk drive Speed :	7,200rpm SATA 3.0Gb/s	7,200rpm SATA 3.0Gb/s
Disk subsystem controller :	SMART III Serial ATA 3.0 GB/s, minimum 4 Serial ATA interfaces with RAID 1 support	SMART III Serial ATA 3.0 GB/s, minimum 4 Serial ATA interfaces with RAID 1,5 Support. (Hard Disks Configured RAID 1)
Graphic :	Dedicated graphics card x16 PCIe Graphics on Slot, minimum 256 MB on card video memory with DVI	Dedicated graphics card x16 PCIe Graphics on Slot, minimum 512 MB on card video memory with DVI
Media Device :	16X DVD+/-RW Drive & Licensed Burning Software	16X DVD+/-RW Drive & Licensed Burning Software
Keyboard :	Standard Keyboard English	Standard Keyboard English
Mouse:	Minimum 3 Button scroll Optical	Minimum 3 Button scroll Optical
Ports:	(6) USB 2.0, (1)serial port, (1) RJ-45, audio in/out, Front : (2) USB, headphone and microphone, e-Sata, FireWire	(6) USB 2.0, (1)serial port, (1) RJ-45, audio in/out, Front : (2) USB, headphone and microphone, e-Sata, FireWire
Slots:	(3) PCI/PCIe X1 slots and (2) PCIe x 16 slots	(3) PCI/PCIe x1 slots and (2) PCIe x 16 slots
Networking :	Minimum 1 X 10/100/1000 LAN Integrated Gigabit Ethernet card	Minimum 2 X 10/100/1000 LAN Integrated Gigabit Ethernet card
Multimedia :	Sound card	Sound card
Speakers:	Internal or Builtin Monitor	Internal or Builtin Monitor
Security management :	Embedded Security TPM	Embedded Security TPM
Preinstalled Licensed Operating Software :	OEM Windows 7® Professional Edition 64-Bit	OEM Windows 7® Professional Editionr 64-Bit
System Recovery CD Incl	Included CD restore & driver CD	Included CD restore & driver CD
Monitor (same brand as WS) :	22" LCD, LED or equivalent Flat Panel Display 1680 x 1050 resolution, DVI support,Energy Star, TCO-03	22" LCD, LED or equivalent Flat Panel Display 1680 x 1050 resolution, DVI support,Energy Star, TCO-03
Warranty	Warranty 3 years	Warranty 3 years

Laptops		
Portable Computer Minimum Requirements:	Laptop basic	Laptop Advanced
Min Processor Rating according to: www.cpubenchmark.net	1340	2000
Chipset	Intel or Equivalent	Intel or Equivalent
RAM:	2GB shared Dual Channel 1066MHz DDR3	4GB shared Dual Channel 1066MHz DDR3
Hard disk drive :	Not less than 250 GB 5400 RPM SATA	Not less than 320GB 7200 RPM SATA
Graphic :	Integrated Graphics with 128MB video memory	Professional Graphics with Minimum 256MB of dedicated video memory
Media Device :	card reader 5 in one memory card reader	card reader 5 in one memory card reader
Network Card :	10/100/1000 gigabit NIC	10/100/1000 gigabit NIC
Wireless Connectivity :	802.11 b and g	802.11 b and g
Audio :	High Definition Audio 2.0	High Definition Audio 2.0
Pointing Device :	Touch pad & usb mouse	Touch pad & usb mouse
External Ports :	USB 2.0 (3) Integrated LAN (RJ45) 5-in-1 Memory Card Reader VGA video output 1 ExpressCard 54mm Slot Integrated digital mics Headphone jacks Microphone jack	USB 2.0 (4) Integrated 10/100/1000 LAN (RJ45) 5-in-1 Memory Card Reader VGA video output HDMI high definition video output 1 ExpressCard 54mm Slot Integrated digital mics Headphone jacks Microphone jack
Battery :	6-cell battery	6-cell battery
Preinstalled Licensed Operating Software :	OEM Windows 7® Professional Edition	OEM Windows 7® Professional Edition
System Recovery CD included	included	included
Display :	15" to 16" Wide Screen XGA (1280x800) display	17" Wide Screen XGA (1280x800) display
Notebook Case :	Manufacture Carrying Case Included	Manufacture Leather Carrying Case Included
Optical storage device.	DVD+/-RW with Dual Layer DVD+R write capacity	DVD+/-RW with Dual Layer DVD+R write capacity
Warranty	warranty 3 years	warranty 3 years