

Ace® Raptor™ 7 Portable Workstations/Server

Next Generation Powerhouse Notebook with RAID and SLI

ACE
TECHNOLOGY WITH A VISION



- Next Generation Intel® Core™ i7 - 3960X or Xeon® E5 Series processors
- Gorgeous 17.3" WUXGA 1920 x 1080 High Definition Display
- FOUR Hard Drive Capability with onboard RAID Controller
- Handles up to Six Core Intel® Xeon™ or Core® i7™ processors
- Dual SLI GTX 580M with 2 x 2GB GDDR3 Video Memory
- Up to 32 GB DDR3 memory
- Built in GIG Lan, 802.11 ABGN, Bluetooth, eSATA
- 8 in 1 card reader, 5 USB ports (3 x USB 3.0)
- 2MPixel Camera built-in; ExpressCard 34 for multiple uses
- Blu-Ray Supported
- Optional TV Tuner available
- Integrated High Definition Audio
- HDMI/VGA available for external display connectivity



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Processor	Intel® Core™ i7/i7 Extreme™/Xeon™E5 Series, up to 6.4GT/s QPI
Chipset	Intel® X79+ ICH10R Chipset
System Memory	DDR3 : 1066/1333 MHz, 4 x 4 Channel So-DIMMs, Max. 32GB
Hard Disk Drives	4 x 2.5" SATA 5400/7200rpm or ON board Flash HDD, special bracket is available to install 4th hard drive in lieu of optical
Display	17.3" TFT LCD, WUXGA 1920 x 1080 Glossy Backlit LCD Matte finish also available on WUXGA for additional cost
I/O Devices	Expresscard Smart Card Reader available, 2nd GB Ethernet port opt.,
Graphics	nVidia GeForce Go GTX 480 with 2GB is standard; Quadro FX3700/5010M optional; MXM 3.0 Type B modular technology allows upgrades as video cards improve;
Card Reader	SD/MMC/MS/XD 8-in-1 Card Reader; ExpressCard 34 slot for multiple uses
Audio	High Definition integrated sound, Built-in stereo speakers 2 built-in microphones, 5 built-in speakers, 1 built-in sub woofer Dolby surround sound is supported
Keyboard/Pad	Full Sized 102 key Backlit Keyboard 2.5mm Stroke, Vista Keys Centrally located touchpad with scroll bar
Webcam	2 Mpixels - May be removed for secure locations
Wireless/ Communications	802.11A/B/G/N standard, Built-in 56K Fax/Modem;Bluetooth - All may be removed if needed for secure locations
Communications	Gigabit Ethernet port built-in; PXE and Wake-On LAN Capable; 2nd NIC available (optional)
Built-In I/O Ports	(3) USB 2.0, (2) USB 3.0, (1) DVI, (1) HDMI, (1)Headphone out, (1) Mic in, (1) DC in, (1) RJ 45, (1) RJ-11, (1) eSATA , (1) IEEE1394
AC Adapter	I.T.E. AC Power input:100V-240V,50Hz-60Hz output:20V, 15A
Battery	Standard: 12 Cell (Li-Ion);
Compatibility	Microsoft Windows XP Professional 32 or 64 bit version; Windows Vista 32 or 64 Bit; Windows 7 32 or 64 bit; Windows Server 2008 R2; Linux
Security	Kensington Lock Compatible
Dimensions and weight	16.76" (w) x 11.44" (d) x 2.43" (h), 12 pounds

