



HP XW6400 WORKSTATION

Mid-range dual-core workstation
PW363EA



Form factor	Rackable minitower
Operating system	Genuine Windows® XP Professional 32-bit
Processor	Dual-Core Intel Xeon Processor 5160 3.00GHz/1333 FSB
Chipset	Intel 5000X
Standard Memory	2GB ECC registered 4-channel DDR-2 667 MHz fully buffered DIMMs
Maximum Memory	Up to 16 GB of ECC registered 4-channel DDR-2 667 MHz fully buffered DIMMs via 4 GB DIMMs in 4 DIMMs slots
Drive controllers	Integrated quad channel SATA 3 Gb/s controller with RAID 0 or 15 capability
Hard drive	250GB 7,200rpm SATA
Optical drives	DVD+/-RW DL with LightScribe Direct Disc Labeling
Drive bays	2 external 5.25-inch bays, 2 internal 3.5-inch bays, 1 external 3.5-inch bay with optional floppy
Slots	6 slots: 1 PCIe x16 graphics slot, 1 PCIe x16 mechanically (x4 electrically), 2 PCIe x8 mechanically (x4 electrically), and 2 legacy PCI slots
Graphics	None Included – The Following Cards are supported: Professional 2D: NVIDIA Quadro NVS 285 (128 MB, dual display & up to 2 cards supported) NVIDIA Quadro NVS 440 (256 MB, quad display & up to 2 cards supported) Entry 3D: NVIDIA Quadro FX 560 (128 MB), ATI FireGL V3350 (256 MB) Mid-range 3D: NVIDIA Quadro FX 1500 (256 MB), ATI FireGL V7200 (256 MB) High-end 3D: NVIDIA Quadro FX 3500 (256 MB), NVIDIA Quadro FX 4500 (512 MB) with opt. Quadro G-Sync card, NVIDIA Quadro FX 4600 (768 MB)
Audio	Integrated High Definition audio with Jack Retasking technology
Network	Integrated Broadcom 5752 Gigabit8 PCIe LAN on Motherboard
Ports	Front: 2 USB 2.0, 1 IEEE 1394 (requires PCI card to enable functionality), 1 audio line out, 1 microphone line in Rear: 5 USB 2.0, 1 standard serial port, 1 parallel port, PS/2 keyboard and mouse, 1 RJ-45, audio line in, audio line out, 1 microphone line in Internal: 1 USB 2.0 (requires optional "Internal USB Kit" for connecting USB device)
Dimensions (H x W x D)	17.3 in (44.1 cm) x 6.5 in (16.5 cm) x 17.3 in (44.1 cm)
Power	575 watts, active Power Factor Correction
Warranty	Basic three years next business day, parts, labor, and 8x5 phone support; terms and conditions may vary, certain restrictions apply.