

WS114

The Ultimate Single Processor
3D Graphics Workstation!

Developed to maximize creativity, and provide professional software users with the fastest and most powerful hardware technology. Backed by world-class stability and performance that can cut through even the most rigorous of digital workflows (2D/3D, Graphics, VFX Compositing, Digital Video, and more)

Powered by Intel® Core i7 Quad-Core 64Bit CPU's for maximum productivity when running multiple professional applications. Configurable with ATI FirePro™ or NVIDIA Quadro® FX workstations graphics. Workstation class system architecture that is guaranteed to support your business without fail.

Features:

- Intel® Core i7 Series Quad-Core Processors
- Up to 24GB of Triple Channel DDR3 Memory
- ATI FirePro™ or NVIDIA Quadro® FX workstation graphics
- Multiple hard disk and storage I/O options
- DVD/RW & BluRay/RW options
- Low power and energy efficient design
- and much more.....



Workstation
Specialists

+44 (0) 800 180 4801
sales@wksmail.com

www.workstationspecialists.com





WS114

specification

Processors: Intel® Core i7 Series Quad-Core 64Bit Processors (4.80/6.40 GT/Sec QPI)
Intel® X58 Workstation Chipset with QPI up to 6.4GT/S and the ICH10R
Supports Intel® Core i7 & Core i7 Extreme Edition CPU's

Memory: Up to 24GB of Triple Channel 1333MHz DDR3 Memory
6x 240-pin DIMM sockets supporting 1333 DDR3 Memory
Available with 1GB, 2GB, 4GB DDR3 Memory Modules

Form Factor: Mid-Tower Design (DxWxH) - 465 x 198 x 425mm

Graphics: Support for TWO Dual Wide ISV Certified Professional Workstation Graphics

- NVIDIA Quadro® FX Graphics Cards
- ATI FirePro™ Graphics Cards
- Dual Display Output (Single & Dual-Link DVI)
- Dual Display Outputs (Display Port)
- Optional SDI Outputs (NVIDIA Quadro® ONLY)
- x16 PCI-Express Generation 2.0 Graphics Interface

Storage: Support for up to FOUR Hard Disk Drives (Max 8.0TB)

- SATA 3.0GB/Sec – 80GB to 2.0TB (7,200rpm)
- SATA 3.0GB/Sec – 150GB to 300GB (10,000rpm)
- SAS 3.0GB/Sec – 74GB to 300GB (15,000rpm)

Optional Hot Swap Drive Enclosure (SAS/SATA)

Optical: DVD/RW & BluRay/RW Drive Options (Max TWO Drives per system)

Integrated Devices: Intel® ICH10® SATA Host RAID Controller
Optional SAS Hard Disk Support
Support for RAID 0, 1 & JBOD
Intel® Gigabit Ethernet Controller
Realtek 7.1 HD Workstation Audio

I/O:

External: 1x Gigabit Network Interface Port (RJ45), High Definition Audio Ports (Rear), 1x FireWire 400, 2x USB2.0 + Audio Out/Mic (Front), 1x FireWire 400 & up to 8x USB2.0 (Rear)

Internal: 6x SATA 3.0GB/Sec Ports, 2x (x16) PCI-E Generation 2.0, 1x (x4) PCI-E (in x 16 slot), 1x PCI-E x1, 2x PCI 33MHz slots

Supported Operating Systems: Microsoft Windows XP Professional 32/64
Microsoft Windows Vista Business 32/64
Microsoft Windows Vista Ultimate 32/64

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