

# PowerMax X0307

Professional Graphics Workstation for CAD/DCC

Powered by NVIDIA® iQuadro® Series



## FEATURES

- Certified hardware-software solution enabling you to create and interact with complex product designs without sacrificing visual quality
- Designed with all new performance architecture for SOHO graphics, digital content creation, and CAD applications
- Delivers awesome processing power, unprecedented capabilities, ground breaking performance, exceptional power efficiency, and minimal acoustics for compute and graphics intensive environments
- Optimized for digital content creation (DCC), computer-aided design (CAD), visualization and visual simulation applications
- Lets you create, design, render, and analyze, without compromise
- Gives you extraordinary graphics performance for the most demanding visual applications in industries such as oil and gas, CAD, animation and 3D modeling

## SPECIFICATIONS

### Motherboard Chipset

- Nvidia MCP7A-GL chipset

### Front Side Bus

- 1333 / 1066 / 800 MHz system bus

### CPU Support

- One LGA775 socket for Intel® Core™2 Extreme/Core™2 Quad/Core™2 Duo/Pentium® dual-core/Celeron® dual-core /Celeron® Processor

### Memory Support

- Up to 8GB dual channel, unbuffered, Non-ECC, 667/800MHz memory

### Audio & LAN

- 2 x Gigabit Ethernet connections
- On-board High Definition 8 Channel Audio

### Graphics

- Integrated NVIDIA® Quadro® FX470 workstation graphics
- Optional high performance NVIDIA® Quadro® series workstation graphics cards

### Integrated SATA / RAID

- 6 x on-board SATA 3.0 Gb/s ports w/ RAID 0, 1, 0+1,5, JBOD support
- Optional PCIe SAS or SATA RAID controller card with RAID 0, 1, 10, 5, 6, 50 and JBOD support

### Expansion Slots

- 1 x PCI Express x16 2.0 (Gen 2) slot
- 1 x PCI Express x1 (x4 slot)
- 1 x PCI Express x1 (x1 slot)
- 1 x PCI 2.2 slot

### Chassis

- Front I/O: 2 x USB2.0
- Power supply: 500 – 1,000 watt EPS/ATX12V silent P/S
- Fans included: 1 x 120mm rear fan, 1 x 90mm fan in front
- Slot Openings: 7

### Drive Bays

- 3 x 5.25" external bays
- 4 x 3.5" internal bays, optional SAS/SATA 3.0 Gb/s backplane for four hot swap SAS/SATA 3.0 Gb/s drives

### Security

- Kensington Lock, Key Lock & Intrusion Switch

### LEDs

- Power, HDD/LAN Activity, Overheat & Fan Failure

### Chassis Dimensions

- 20.9"x7.8"x16.7" (D x W x H)

### Warranty

- Optional On-Site Warranty



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