

Supermicro Unleashes a Workhorse Dual Xeon Nehalem Workstation

"The SuperWorkstation 7046A-3 is a behemoth that screams performance and showcases quality while quietly going about its business."

"Supermicro . . . builds workstations that are not to be confused with any run of the mill PC or other pretenders."

"SuperWorkstations ship with eight SAS/SATA externally accessible drive trays, making the units a storage maven's dream."

"The workstation as configured offered a Passmark rating of 3249.3

. . . A score that readily outpaced our previous performance champ, a \$4500 Hewlett-Packard XW6600 that scored 2892.6."

"As configured, the SuperWorkstation 7046A-3 should retail for about \$3,200, which is both budget and margin friendly."

"The SuperWorkstation 7046A-3 packs a major performance punch . . . at a buyer-friendly price."

" . . . a perfect machine for users looking to do CAD/CAM work, high end video editing or any processor and graphics intensive chore."

"Supermicro scores additional points with the channel by offering high margins and almost unlimited customizability"

Key Specifications

- Whisper-quiet operation (28dB) with high-end graphics support
- Dual Intel® Xeon 5500 series processors with QPI up to 6.4 GT/s
- Up to 96GB ECC Reg. DDR3 1333/1066/800MHz Memory
- 2 (x16) PCI-E 2.0, 1 (x4) PCI-E (in x 8 slot), 3 legacy PCI slots
- LSI 1068E 8-Port SAS controller with RAID 0, 1, 10; optional RAID 5
- Intel® 82573V/L Dual Gigabit Ethernet Controller
- 8 x 3.5" hot-swap SAS/SATA drive bays
- 865W whisper-quiet high-efficiency power supply
- Tower or 4U Rackmount formfactor
- PWM fan speed control & air shroud

Source:

"www.channelinsider.com/c/a/Networking/SuperMicro-Unleashes-a-Workhorse-Dual-Xeon-Nehalem-Workstation-715234/"

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