

Matrox RT.X2 Dealer-validated system

Dealer Information

Dealer Name: TheDVShop	Country: USA
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Motherboard Specifications

Manufacturer	SuperMicro
Model	X7DAE
CPU	Dual-socket 771 Intel Xeon
Chipset	Intel 5000X
Expansion Slots	1-PCIe x16, 1-PCIe x4, 3-PCI-X, 1-PCI
Storage	6-SATA II ports
I/O	2-Intel 82563EB Gigabit Ethernet controllers, 8-USB 2.0 ports, 2-Serial, and 1-Parallel
Weblink	www.supermicro.com

Tested Configuration

CPU Model	Intel Quad Core Xeon E5345 (2.33GHz)
Bios Version	1.3b
Memory	Kingston, KVR667D2D8F5/1G, 4 modules
Storage	System drive – Western Digital WD3200KS, 320GB 16MB buffer Storage drive – 3-Western Digital WD3200KS, 320GB 16MB buffer (960GB RAID0)
Matrox X.Utils Version (Include Service pack if applicable)	Matrox Mx.tools 2.0

Expansion cards and HBA's

PCI Slot #	Slot Type	Card Installed (make and model)
1	PCIe X16	Nvidia GeForce 7950GT, 512MB
2	PCI	Creative Sound Blaster Audigy SE
3	PCIe X4	Matrox RT.X2 card.
4	PCI-X	
5	PCI-X	ADS Tech PYRO 1394b PCI
6	PCI-X	

Additional Software

1	Nvidia ForceWare Release 90 display drivers	Driver Version 93.71
2	Creative Sound Blaster Audigy SE driver	Driver Version 5.12.1.512
3	Intel 5000X Chipset driver	Driver Version 8.1.1.1001
4	Intel Ethernet Controller driver	Driver Version 9.6.31.0

Comments

1	For maximum performance, we recommend that you install the memory in a dual-channel configuration. Please refer to the motherboard manual for instructions
2	To avoid any A/V synchronization issues, we recommend that you run the Matrox Drift Test for 15 minutes.