

Matrox RT.X2 Dealer-validated system

Dealer Information

Dealer Name: TheDVShop	Country: USA
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Motherboard Specifications

Manufacturer	Intel
Model	D975XBX2
CPU	Single-socket 775 / Intel Core2 Extreme
Chipset	Intel 975X Express Chipset
Expansion Slots	3-PCIe x16, 2-PCI(32-bit)
Storage	4xSATA
I/O	Intel 82573E Gigabit Ethernet controller, 8-USB 2.0 ports, and 2- IEEE1394 firewire ports
Weblink	http://www.intel.com/products/motherboard/D975XBX2/index.htm

Tested Configuration

The list below should have the details of the systems at the time of testing.

CPU Model	Intel Core 2 Extreme QX6700, 2.66 GHz, Quad Core
Bios Version	BX97520J.86A.2333.2006.1127.1450
Memory	Kingston, KVR667D2N5/1G, 4 modules
Storage	System drive – Western Digital WD3200KS, 320GB 16MB buffer Storage drive – LaCie Biggest S2S 2.5TB, external eSATA, software 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	PCI-e x16	Nvidia GeForce 7950GT, 512MB
2	PCI-e x8	Matrox RT.X2
3	PCI	Creative Sound Blaster Audigy SE
4	PCI-e x4	Silicon Image Sil SATALink Controller
5	PCI	

Additional Software

List all patches and driver versions installed separately from Windows. e.g. Display card drivers (GPU), storage adapter drivers or bios updates, service packs, etc ...

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 975X Express Chipset driver	Driver Version 8.2.0.1014
4	Intel Ethernet Controller driver	Driver Version 9.4.17
5	Silicon Image eSATA Controller	Driver Version 1.3.20.0

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.	