

## Matrox RT.X2 Dealer-validated system

### Dealer Information

Dealer Name: <b>TheDVShop</b>	Country: <b>USA</b>
Dealer System Name : <b>GraVT 2-Go Series RTX2 Mobile Workstation</b>	Date: <b>1-30-2007</b>
Technician Name : <b>Tony Hale</b>	Phone Number: <b>770-248-2400</b>
Email: <b>thale@thedvshop.com</b>	

### Motherboard Specifications

Manufacturer	<b>Intel</b>
Model	<b>DG965OT</b>
CPU	<b>Single-socket 775 / Intel Core2 Duo, Intel Pentium D, Intel Pentium 4</b>
Chipset	<b>Intel G965 Express Chipset</b>
Expansion Slots	<b>1-PCIe x16, 1-PCIe x1, 2-PCI</b>
Storage	<b>6xSATA 3.0 Gb/s</b>
I/O	<b>Intel 82566DC Gigabit Ethernet controller, 10-USB 2.0 ports, and 2-IEEE1394 firewire ports</b>
Weblink	<a href="http://www.intel.com/design/motherbd/ot/ot_available.htm">http://www.intel.com/design/motherbd/ot/ot_available.htm</a>

### Tested Configuration

CPU Model	<b>Intel Core 2 Duo E6700, 2.66 GHz.</b>
Bios Version	<b>MQ96510J.86A.1618</b>
Memory	<b>Kingston, KVR667D2N5/1G, 4 modules</b>
Storage	<b>System drive – Western Digital WD3200KS, 320GB 16MB buffer Storage drive – 2 Western Digital WD3200KS, 320GB 16MB buffer, software RAID 0</b>
Matrox X.Utils Version	<b>Matrox Mx.tools 2.0</b>

### Expansion cards and HBA's

PCI Slot #	Slot Type	Card Installed (make and model)
1	PCI-e (x16)	<b>Nvidia GeForce 7950GT (512 MB)</b>
2	PCI-e (x1)	<b>Matrox RT.X2</b>
3	PCI	
4	PCI	<b>Creative Sound Blaster Audigy SE</b>

### Additional Software

1	<b>Nvidia ForceWare Release 90 display drivers</b>	<b>Driver Version 93.71</b>
2	<b>Creative Sound Blaster Audigy SE driver</b>	<b>Driver Version 5.12.1.512</b>
3	<b>Intel G965 Express Chipset driver</b>	<b>Driver Version 8.1.1.1010</b>
4	<b>Intel Ethernet Controller driver</b>	<b>Driver Version 11.2</b>

### 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.