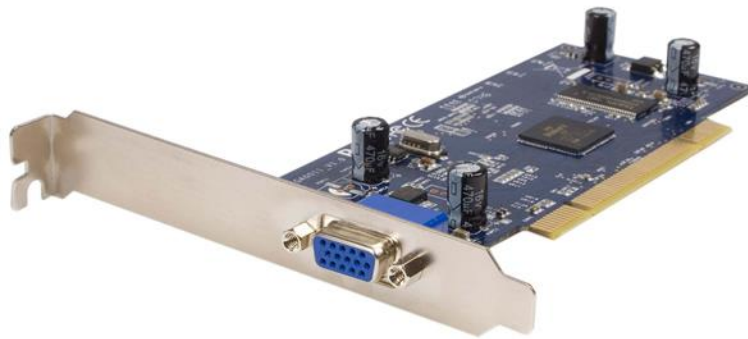


XGI Volari Z7 16 MB PCI VGA Video Adapter Card

Product ID: PCIVGAV7



The PCIVGAV7 16 MB PCI VGA Video Card is the ideal addition to servers, thin clients, POS systems and Industrial PC systems that require a cost-effective, yet high quality graphics solution. The video card's low power consumption design eliminates the need for fan/heatsink video card cooling, making this card the ideal solution for embedded and critical environment applications.

Based on the highly optimized memory Architecture of the efficient XGi Volari™ Z7 chipset, the PCIVGAV7 PCI VGA Video Card supports color depths of up to 16.7 Million colors, and supports 2D Resolutions of up to 1280x1024 @60Hz (32-bit) and 1600x1200 @ 75Hz (16-bit).

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Provide enhanced graphic performance for today's demanding applications in server, POS or Industrial environments
- Use as a replacement video card for a failed on-board output to avoid the cost and hassle of replacing the entire motherboard
- Ideal for embedded or critical environment applications

Features

- Compliant with PCI 2.2 (33/66 MHz)
- Maximum 2D Resolution for 32-bit (1280x1024 @60Hz) and 16-bit (1600x1200 @ 75Hz)
- Maximum color depth up to 16.7M colors output

| | | |
|---------------------------------|------------------------------|--|
| Hardware | Warranty | 2 Years |
| | Bus Type | PCI / PCI-X (5 / 3.3V) |
| | Chipset ID | XGI - Volari Z7 |
| | Memory | 16 MB DDR RAM |
| | Ports | 1 |
| Connector(s) | Connector Type(s) | 1 - PCI / PCI-X (Universal 3.3 & 5V, 32-bit) Male |
| | External Ports | 1 - VGA (15 pin, High Density D-Sub) Female |
| Software | OS Compatibility | Windows Vista/CE 4.2, 5.0/XP/2000/Server 2000, 2003 Solaris / NetWare / DOS Linux Kernel 2.4.18 - 2.4.22 and 2.6+ Tested Distributions: Red Hat, Fedora, Mandrake, Suse Server, OpenSuse, FreeBSD and Debian |
| Power | Power Consumption (In Watts) | 1.4W |
| Environmental | Humidity | 5 ~ 95% RH |
| | Operating Temperature | -10°C to 85°C (14°F to 185°F) |
| | Storage Temperature | -20°C to 90°C (-4°F to 194°F) |
| Physical Characteristics | Product Height | 0.7 in [19 mm] |
| | Product Length | 4.7 in [120 mm] |
| | Product Weight | 2.3 oz [66 g] |
| | Product Width | 6.3 in [160 mm] |
| Packaging Information | Shipping (Package) Weight | 0.4 lb [0.2 kg] |
| What's in the Box | Included in Package | 1 - PCI VGA Video Card |
| | | 1 - Driver CD |
| | | 1 - Instruction Manual |

Product appearance and specifications are subject to change without notice.