

XGI Volari Z7 16 MB PCI VGA Video Adapter Card

StarTech 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.

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

Technical Specifications

Warranty	2 Years
Ports	1
Bus Type	PCI / PCI-X (5 / 3.3V)
Memory	16 MB DDR RAM
Chipset ID	XGI Volari Z7
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
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
Product Length	4.7 in [120 mm]
Product Width	6.3 in [160 mm]
Product Height	0.7 in [19 mm]
Product Weight	2.3 oz [66 g]
Power Consumption	1.4W
Operating Temperature	-105/16/2012eg;C to 855/16/2012eg;C (145/16/2012eg;F to 1855/16/2012eg;F)
Storage Temperature	-205/16/2012eg;C to 905/16/2012eg;C (-45/16/2012eg;F to 1945/16/2012eg;F)
Humidity	5 ~ 95% RH
Shipping (Package) Weight	0.4 lb [0.2 kg]
Included in Package	1 - PCI VGA Video Card
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

