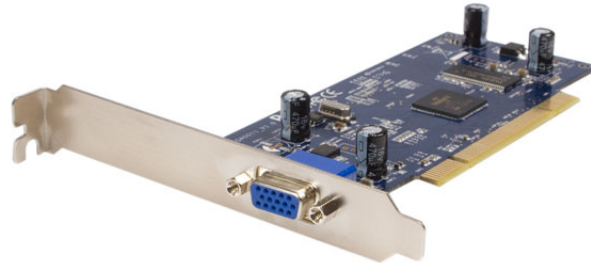


## XGI Volari Z7 16 MB PCI VGA Video Adapter Card

StarTech ID: PCIVGAV7



This 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).

### Applications and Solutions

- Ideal for embedded or critical environment applications
- Provide enhanced graphic performance for today's demanding applications in server, POS or Industrial environments

## 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: 1 Year warranty
- Bus Type: PCI
- Chipset ID: XGI Volari Z7
- Connector Types: 1 - DB15 Female
- Product Height: 0.75 in [19 mm]
- Product Length: 4.72 in [120 mm]
- Operating Temperature: -10 degrees to 85 degrees Celcius
- Carton Quantity: 50
- Storage Temperature: -20 degrees to 90 degrees Celcius
- Shipping (Package) Weight: 0.37 lb [0.17 kg]
- Product Weight: 2.33 oz [66 g]
- Product Width: 6.3 in [160 mm]
- Interface: PCI 2.2 33/66 MHz
- Memory: 16 MB DDR RAM
- Power Consumption: 1.4W
- OS Support: Windows XP/2000/Vista

Windows CE 4.2/5.0

Windows Server 2000 / 2003

Other OS: FreeBSD / Solaris / NetWare / DOS

- Memory: 16MB DDR RAM
- Operation humidity: 5 ~ 95% RH
- Linux OS Support: Kernel 2.4.18 - 2.4.22, and 2.6 and later

Tested Distributions: Red Hat, Fedora, Mandrake, Suse Server, OpenSuse, and Debian

