

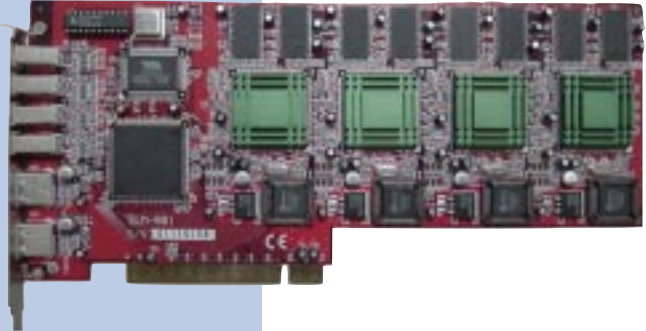
SLM-801

VideoPRO-4

PCI Four Port Graphics Accelerator With Two USB

Features

- Half full-size multi-display adapter for PCI bus
- Four independent high integration 3D/2D graphics and video accelerators
- Include 2 USB interface function ports
- Supports four VGA and NTSC/PAL TV-OUT(option) simultaneous output on a single adapter
- 4MB of SDRAM (up to 8MB) per channel supports up to 1600 x 1200 with 256 colors
- With industrial 20-slots backplane up to 76 monitor in a PC for financial TV-wall system
- Built-in 128 bits read cache to enhance frame buffer read performance
- Fully PCI Revision 2.2 compliant
- Windows driver include



Introduction

The SLM-801 VideoPRO-4 is a new generation Multi-Monitor graphics adapter for the PCI bus, which based on four powerful graphics engine and two independent USB down stream function ports. Our VideoPRO-4 displays the windows desktop across four monitors and extend your work area but only needs one slot in your PC. Depending on the system slots available, multiple cards can be installed in one PC for special application.

Specifications

- **Bus Type:** PCI
- **Processors:** Four SiS 6326 chipset
- **USB controller:** VT83C572 chipset
- **Video Memory:** 4MB of SDRAM (up to 8MB) per channel
- **Output Signals:** 4 VGA channel and 4 NTSC/PAL TV-OUT (option)
- **Input Signals:** 2 USB down stream function ports
- **Board Dimensions:** 9.84" (L) x 4.52" (H) (250 mm x 115 mm)
- **Connectors:** 4 Fire-wire to DB-15 standard analog monitor connectors and 2 USB connectors
- **Resolutions/Colors/Refresh Rate**

640x480	256/32K/64K/16M	85Hz NI
800x600	16/256/32K/64K/16M	85Hz NI
1024x768	16/256/32K/64K/16M	85Hz NI
1280x1024	16/256/32K/64K/16M	75Hz NI
1600x1200	16/256	65Hz NI

Typical Applications

- Industrial control and measurement system
- Video conferencing
- Financial information systems
- CAD/CAM/CAE
- Game Creation
- Public information broadcasting system in airport, hospital, railroad and bus stations
- Multi-User and Multi-Console system
- Financial monitor-wall information display system
- Presentation and show room systems
- Video and TV wall