

VSX-2812

PC/104+ VGA/LCD/DVI Module



Specifications

Chipset	XGI Volari Z9s Chipset 32-bit PCI bus Support 12-bit, 18-bit, and dual 12-bit Digital Interface Support VGA, DVI, TTL/LVDS, TV-OUT
BIOS	VGA/LCD/TV-OUT BIOS
Video Memory	Onboard 32MB DDR2 Resolution up to 1600 x 1200 @ 16M colors
Bus	PC/104+ standard compliant
Connectors	2.0mm 44-pin box header for LCD x1 2.0mm 16-pin header for LVDS x1 2.54mm 4-pin header for +12V, -12V, -5V DC-in x1 External 15-pin D-Sub female connector for VGA x1 External 29-pin D-Sub female connector for DVI x1 External 4-pin Mini Din connector for composite signal input x1 RCA connector for composite signal input x1
Power Requirement	Single Voltage +5V @ 280mA
Weight	95g
Board Size	90 x 96mm (3.54 x 3.77 inches)
Operating Temperature	-20°C ~ +70°C -40°C ~ +85°C (Optional)

Packing List

- VSX-2812 x1
- Screw Kit x1

VSX-2812S

PC/104+ VGA/LCD Module



Specifications

Chipset	XGI Volari Z9s Chipset 32-bit PCI bus Support 12-bit, 18-bit, and dual 12-bit Digital Interface Support VGA, and Flat Panel Display
BIOS	VGA/LCD BIOS
Video Memory	Onboard 32MB DDR2 Resolution up to 1600 x 1200 @ 16M colors
Bus	PC/104+ standard compliant
Connectors	2.0mm 44-pin box header for LCD x1 2.54mm 4-pin header for +12V, -12V, -5V DC-in x1 External 15-pin D-Sub female connector for VGA x1
Power Requirement	Single Voltage +5V @ 200mA
Weight	77g
Board Size	90 x 96mm (3.54 x 3.77 inches)
Operating Temperature	-20°C ~ +70°C -40°C ~ +85°C (Optional)

Packing List

- VSX-2812S x1
- Screw Kit x1