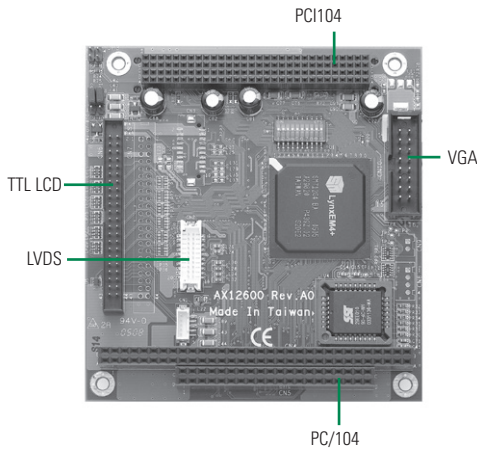


AX12600

VGA and LCD Display Module



System

Chipset	SMI712EM+ Graphics Controller
Display Memory	4 MB SDRAM integrated
Bus Interface	PCI v2.1 compliant
CRT Monitor	Interlace and non-interlace
LCD Monitor	TTL interface ~ supports for 3, 9, 12, 18, 24, 36-bit TFT and 16 or 24-bit DSTN panels up to 1280 x 1024 resolution
Display Mode	VGA only: Up to 1280 x 1024 24bpp colors @ 60Hz Simultaneous mode: Up to 1024 x 768 24bpp colors @ 60Hz DualView mode: Display 1 up to 1024 x 768 16bpp colors; Display 2 up to 1024 x 768 8bpp colors
OS Support	Windows® 95/98/NT/2000
Expansion Interface	PC/104+

Physical/Environmental

Size/Weight	96 x 90 mm/0.15 kg
Operating Temperature	0° ~ +60°C (32°F ~ 140°F), operation
Relative Humidity	10% ~ 95%, non-condensing

Features

- VGA, TTL LCD and TFT LVDS LCD
- DualView for different resolutions & contents
- Direct 3D Acceleration
- Landscape and Portrait rotation

Packing List

Driver CD, 1 x VGA cable, Stand-off, screw

Ordering Information

AX12600 VGA and LCD display module
(P/N: E112600101)

SBC Services and Solutions

Systems on Modules

Embedded SBCs >EPIC

Embedded SBCs >3.5" Capa

Embedded SBCs >Nano-ITX

3

Embedded SBCs >Pico-ITX

Embedded SBCs >PC/104

Industrial Mother-boards

Slot CPU Cards

ARM Embedded Boards

Accessories

Appendix

