



PICMG PIII/ VIA C3 CPU
Board supports SVGA Flat
Panel/ UXGA CRT w/ 36-bit
LVDS, LAN, Audio, TV-OUT,
CF, (4) USB 1.1 and Watchdog
Timer



Features

- (2) 168-pin DIMM socket, up to 1GB
- VIA/S3 Twister-T PN133T chipset with VIA 8606T/686B supports CRT and TFT panels.
- 10/100Base-T Ethernet onboard
- VIA 686B built-in AC97 3D audio controller with codec

CPU

- Socket 370 supports FC-PGA Intel® Pentium®-III, FC-PGA/PPGA Celeron™, VIA C3 CPUs up to 1.4GHz @ FSB 66/100/133 MHz.
- Support Intel Tualatin/ Coppermine CPU and VIA C3 Samuel I/II

Chipset

- VIA/S3 Twister-T PN133T chipset

System Memory

- 2 x 168-pin DIMM supports PC133 SDRAM up to 1GB

Display Interface

- Chipset Integrated S3 2D/3D Graphics
- Up to 32MB frame buffer size shared with system memory
- TTL/LVDS, TV-out and VGA output

Ethernet

- Realtek 10/100Mbps Ethernet controller

SSD

- 1 x CompactFlash Type II socket

Audio

- Integrated AC97 audio

I/O Interface

- 1 x LPT, 1 x FDD
- 2 x EIDE supports UltraDMA100
- 2 x RS232 serial ports
- 1 x PS/2 keyboard/mouse port
- 4 x USB 1.1 ports, 1 x IrDA port

Environment Spec

- 0 ~ 60°C operation temperature
- Operation humidity under 10% ~ 95% relative humidity, non-condensing

Dimension

- 338 x 122mm

Ordering Information

SBC-3201ANL

Full-size PICMG Socket 370 CPU Card with LVDS/TTL LCD/CRT SVGA, Audio, LAN, and Compact Flash Interface

SBC-3201ANL-TV

SBC-3201ANL CPU Card with LVDS / TTL LCD and AV/ S-Video TV-out Interface