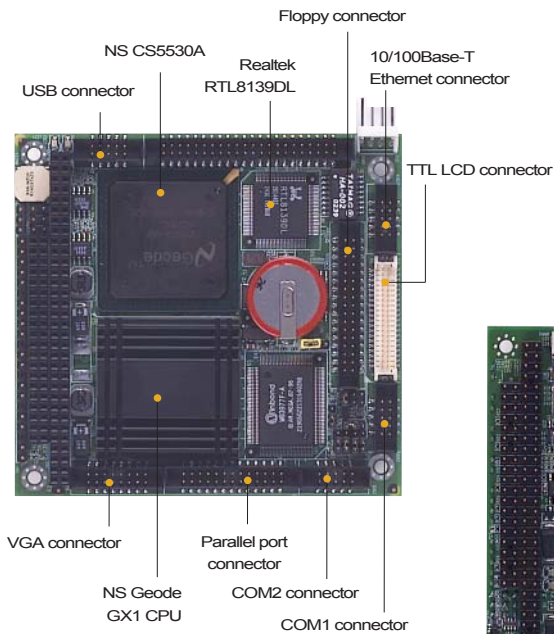


PCM-5335 *Geode GX1-300*



Features

- Embedded Low Power NS Geode GX1-300MHz processor
- Supports CompactFlash™ Memory
- Reliable fanless solution for low power consumption
- 10/100Mbps Ethernet and 18 bit TFT LCD support

Specifications

System

- **CPU** Embedded Low Power 2.0V NS GX1-300 MHz
- **System Memory** SDRAM SODIMM x 1, Max. 512MB
- **Chipset** NS CS5530A
- **I/O Chipset** Winbond W83977F. Fully 16-bit I/O decoded
- **BIOS** Award 256KB FLASH BIOS
- **Ethernet** Realtek 8139DL, 10/100 Mbps Ethernet
- **SSD** Type I CompactFlash Socket
- **Watchdog Timer** 1.6 sec interval Watchdog timer (Optional flexible interval available)
- **Battery** Lithium battery
- **Power Management** APM 1.2
- **Power Requirement** 2.0A@ +5V
- **Size/ Weight** 3.55" x 3.775" (90mm x 96mm), 0.6 lb (0.25 kg)
- **Operating temperature** 32°F to 140°F (0°C to 60°C)
- **Operating Humidity** 0% to 90% Relative Humidity, non-condensing

I/O

- **MIO** IDE x 1, FDD x 1, KB+Mouse x 1, RS-232 x 1, RS-232/422/485 x 1, Parallel x 1
- **IrDA** 1 x 115 Kbps SIR, IrDA 1.0 compliant
- **USB** One 5*2 pin header supports 2 USB 1.1 ports

Display

- **Chip** NS CS5530A LCD/CRT Controller
- **Memory Size** Shared memory up to 4MB
- **Resolution** 1024 x 768@ 16bpp (CRT), 1024 x 768@ 18 bpp (TFT LCD)
- **LCD Interface** 18 bit TFT LCD panel

Packing List

- | | |
|---|------------|
| ■ IDE cable | 1701440350 |
| ■ FDD cable | 1701340703 |
| ■ Parallel Port cable | 1701260201 |
| ■ KB/Mouse cable | 1700060100 |
| ■ Serial port cable (x2) | 1701100207 |
| ■ VGA cable | 1701160201 |
| ■ Ethernet RJ-45 connector conversion cable | 1700100200 |
| ■ USB cable | 1709100201 |
| ■ Quick Installation Guide | |
| ■ Utility CD-ROM | |