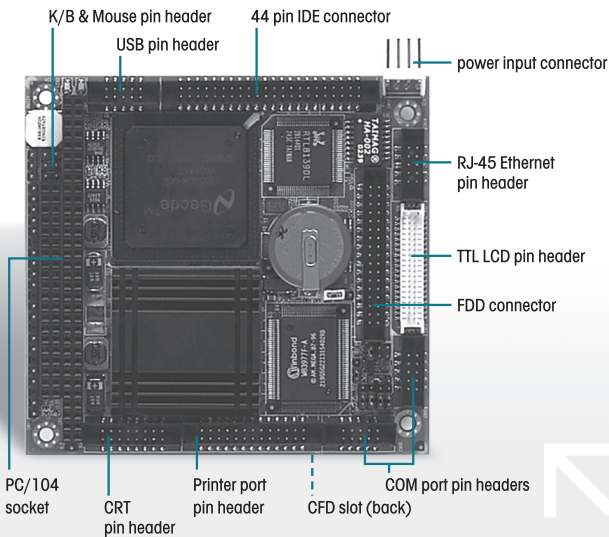


PCM-5335

The Power That Solves

AMD Geode™ GX1 Processor



Features

- Onboard AMD Geode™ GX1 Processor
- 18-bit TTL TFT LCD
- Supports Type II CompactFlash™ Memory
- 2 COM / 2 USB
- +5V only operation



Specifications

System	
CPU	Onboard AMD Geode GX1 300MHz
System Memory	144-pin SDRAM SODIMM x 1, Max. 512MB
Chipset	AMD CS5530A
I/O Chipset	Winbond W83977F
Ethernet	Realtek 8139DL, 10/100Base-Tx Ethernet pin header
BIOS	AWARD 256KB FLASH ROM
Watchdog Timer	Generate a time-out system reset
SSD	Type II CompactFlash Slot x 1
Expansion Interface	PC/104 socket x 1
Battery	Lithium battery
Power Requirement	+5V. AT
Board Size	3.55"(L) x 3.775"(W) (90mm x 96mm)
Gross Weight	0.6lb (0.25kg)
Operating Temperature	32° F ~ 140° F (0° C ~ 60° C)
Display	
Chipset	AMD CS5530A
Memory	Shared system memory up to 4MB
Resolutions	up to 1024 x 768 @ 16bpp colors for CRT up to 1024 x 768 @ 18bpp colors for LCD
LCD Interface	up to 18-bit TTL TFT LCD
I/O	
MIO	EIDE x 1 (UDMA33 x 1), FDD x 1, KB+Mouse x 1, RS-232 x 1, RS-232/422/485 x 1, Parallel x 1
IrDA	One IrDA Tx/Rx header
USB	One 5x2 pin headers supports 2 USB 1.1 ports

Packing List

- **9681533500**
Cable Kit (IDE, FDD, Parallel, KB/Mouse, Serial x 2, VGA, RJ-45 conversion cable, USB cable)
- Quick Installation Guide
- Utility CD
- PCM-5335

Ordering Information

- **PCM-5335-B10**
PC/104 CPU Module, GX1-300MHz, with LAN, CF
- **PCM-5335-B10-Q01**
PC/104 CPU Module, GX1-300MHz, with LAN, CF, Xpress ROM

Accessory Options

- **OS-CE-420-5335**
Windows CE .NET (Rev.4.2) SDK for PCM-5335-B10-Q01, English Version
- **CFC-032**
32MB CompactFlash Card, 3.3/5V, suggested for Windows CE .NET image