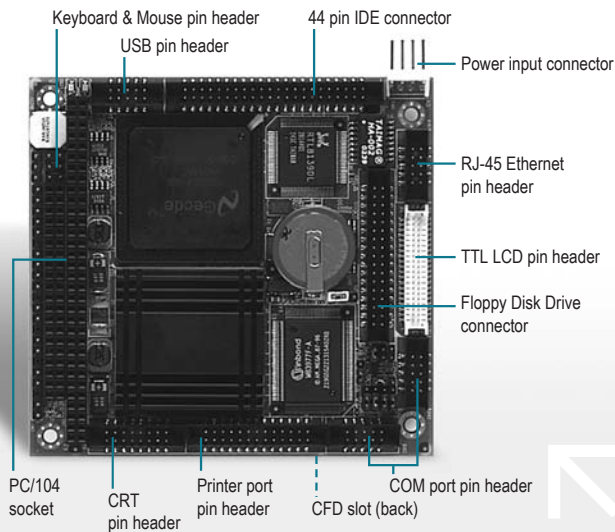


PFM-535I (PCM-5335 Rev.B)

AMD Geode™ GX1 Processor



Features

- Onboard AMD Geode™ GX1 Processor
- 18-bit TTL TFT LCD
- Supports Type I CompactFlash™ Memory
- 2 COM / 2 USB Ports
- +5V Only Operation



Packing List

- **9681533500**
Cable Kit (IDE, Floppy Disk Drive, Parallel, Keyboard/Mouse, Serial x 2, VGA, RJ-45 Conversion Cable, USB Cable)
- Quick Installation Guide
- Utility CD
- PFM-535I

Ordering Information

- **PFM-535I-B10**
PC/104 CPU Module, GX1-300MHz, LAN, CF
- **PFM-533I-B10-Q01**
PC/104 CPU Module, GX1-300MHz, LAN, CF, Xpress ROM

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 I 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) , -13°F ~ 176°F (-25°C ~ 80°C)(Optional)
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), Floppy Disk Drive x 1, Keyboard+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 header supports 2 USB 1.1 ports

- 1 Compact Boards
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- 3 Embedded Motherboards
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- 5 PC/104 CPU Modules
- 6 ETX CPU Modules
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- 9 PC/104 Peripheral Modules
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- 11 Half-size SBC
- 12 Accessories