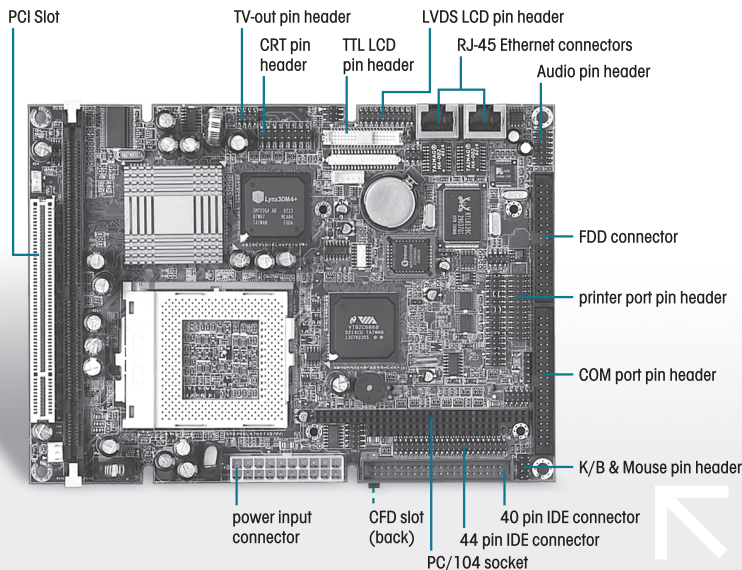


PCM-6894

The Power That Solves

Intel® Pentium® III and Celeron® Processors



Features

- Supports Socket 370 based Intel® Pentium® III and Celeron® Processors
- 24-bit TTL/LVDS TFT/DSTN LCD
- Dual 10/100Mbps Fast Ethernet
- AC-97 high-quality Audio
- Supports Type II CompactFlash™ Memory
- 4 COM / 2 USB / TV-Out



Specifications

System	
CPU	Socket 370 based Intel® Pentium® III and Celeron® processors (.13μ / .18μ) support up to 1.4GHz with FSB 66/100/133MHz
System Memory	168-pin SDRAM DIMM x 1, Max. 512MB (PC 100/133)
Chipset	VIA VT82C694T + VT82C686B
I/O Chipset	VT82C686B/Winbond W83977EF
Ethernet	Realtek RTL8139C, 10/100Base-Tx RJ-45 connector x 2
BIOS	AWARD 256KB FLASH ROM
Watchdog Timer	Generate a time-out system reset
H/W Status Monitoring	Supports power supply voltages, fan speed and temperatures monitoring
SSD	Type II CompactFlash slot x 1 (Share with secondary IDE)
Expansion Interface	PCI slot x 1, PC/104 socket x 1
Battery	Lithium battery
Power Requirement	+5V, +12V. AT/ATX
Board Size	8"(L) x 5.75"(W) (203mm x 146mm)
Gross Weight	1.2lb (0.5kg)
Operating Temperature	32° F ~ 140° F (0° C ~ 60° C)
Display	
Supports CRT / LCD and LCD / LCD simultaneous display	
Supports CRT / LCD and LCD / LCD dual view	
Supports screen image rotation	
Chipset	SMI SM722
Memory	Built-in 4MB
Resolutions	up to 1280x1024@16bpp colors for CRT up to 1280x1024@16bpp colors for LCD
LCD Interface	up to 24-bit TTL/LVDS TFT/DSTN LCD
TV-Out	Supports NTSC and PAL standard
I/O	
MIO	EIDE x 2(UDMA100 x 1, UDMA33 x 1), FDD x 1, KB+Mouse x 1, RS-232 x 3, RS-232/422/485 x 1, Parallel x 1
IrDA	One IrDA Tx/Rx header
Audio	MIC In, Line In, Line Out
USB	One 5x2 pin header supports 2 USB 1.1 ports

Packing List

- 965766600 Jumper Cap
- Quick Installation Guide
- Utility CD
- PCM-6894

Ordering Informations

- **PCM-6894-A10**
Compact Board, Socket 370, with LCD, LAN, Audio, CF, 2 USB 1.1, 4 COM, ATX, Rev.A1.0
- **PCM-6894-A10-01**
Compact Board, Socket 370, with LCD, LAN, Audio, CF, 2 USB 1.1, 4 COM, AT, Rev.A1.0

Accessory Options

- **1759200152**
CPU Cooler Fan + Heat Sink, FCPGA, for 0.18μ Socket 370 CPU, 3P, 12V, 1U Low Profile, for Copper mine CPU (23.5mm height)
- **1759200327**
Cooler for 0.13μ Socket 370 CPU, 3 pin, 12V, 1U Low Profile (27mm height)
- **PCM-10489-7**
Wiring Kit for PCM-6894
- **1701440182**
Slim HDD 44pin ATA100 Cable 18cm
- **PER-1110-A10**
Riser Card for PCI, 2-slot, PCM-4896/4896L/5896/6890B/6892/6893/6894/6896, Rev.A1.0
- **OS-CE-420-6894**
Windows CE .NET (Rev.4.2) SDK for PCM-6894, English Version
- **CFC-032**
32MB CompactFlash Card, 3.3/5V, suggested for Windows CE .NET image