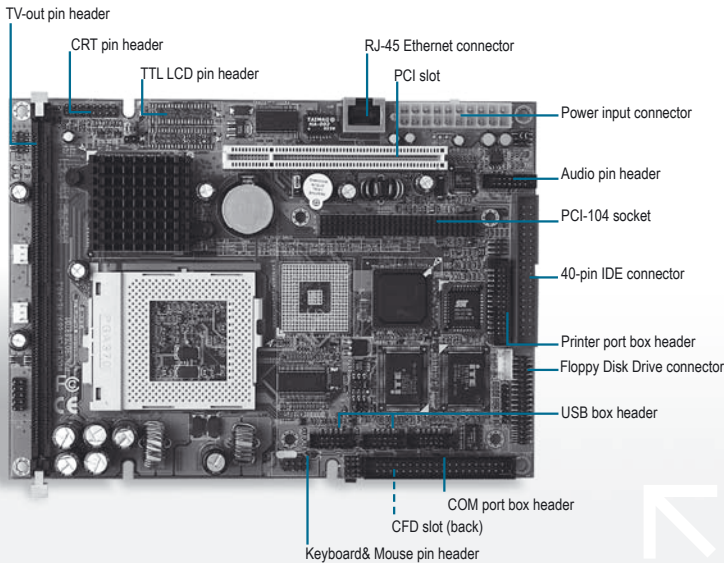


Intel® Pentium® III or Celeron® Processors



Specifications

System	
Processor	Socket 370-based Intel® Pentium® III/ Celeron® processors (.13µ/ .18µ) supports up to 1.4GHz with FSB 66/100/133MHz
System Memory	168-pin SDRAM DIMM x 1, Max. 512MB(PC-100/133)
Chipset	Intel® 82815E + Intel® 82801BA (ICH2)
I/O Chipset	ITE IT8712F
Ethernet	Intel® 82562, 10/100Base-TX RJ-45 connector x 1
BIOS	AWARD 256KB FLASH ROM
Watchdog Timer	Generates a time-out system reset
H/W Status Monitoring	Supports power supply voltages, fan speed and temperature monitoring
SSD	Type II CompactFlash™ slot x 1
Expansion Interface	PCI slot x 1, PCI-104 socket x 1
Battery	Lithium battery
Power Requirement	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	
Chipset	Intel® 82815E
Memory	Shared system memory up to 64MB with DVMT
Resolutions	up to 1280x1024@24bpp colors for CRT
I/O	
MIO	EIDE x 1 (UDMA100 x 1), Floppy Disk Drive x 1, Keyboard + 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/ Speaker-out, CD-in
USB	Two 5x2 pin headers support 4 USB1.1 ports
Digital I/O	Supports up to 8 in or 8 out

Features

- Supports Socket 370-based Intel® Pentium® III/ Celeron® Processors
- AC-97 High-quality Audio
- Supports Type II CompactFlash™
- 4 COM/ 4 USB/ Digital I/O Ports



Packing List

- 9657666600
Jumper Cap
- 9657000300
Short Copper and Support
- Quick Installation Guide
- Utility CD
- PCM-6897L

Ordering Information

- PCM-6897L-A10
Compact Board, Socket 370, LAN, Audio, CF, 4 USB 1.1, 4 COM, ATX, Rev. A1.0
- PCM-6897L-A10-01
Compact Board, Socket 370, LAN, Audio, CF, 4 USB 1.1, 4 COM, AT, Rev. A1.0

Optional Accessories

- 1759200152
CPU Cooler Fan + Heat Sink, FCPGA, for 0.18µ Socket 370, 3P, 12V, 1U Low Profile
- 1759200329
Cooler for 0.13µ Socket 370 CPU, 3-pin, 12V, 1U Low Profile (22mm height)
- PCM-10689-1
Wiring Kit for PCM-6896/ 6897/ 6897L

01

Compact Boards

02

SubCompact Boards

03

Embedded Motherboards

04

PC/104 CPU Modules

05

COM Express CPU Modules

06

ETX CPU Modules

07

RISC CPU Modules

08

Media PCs

09

Mini PCI Modules

10

PC/104 Peripheral Modules

11

Full-size SBC

12

Half-size SBC

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Accessories