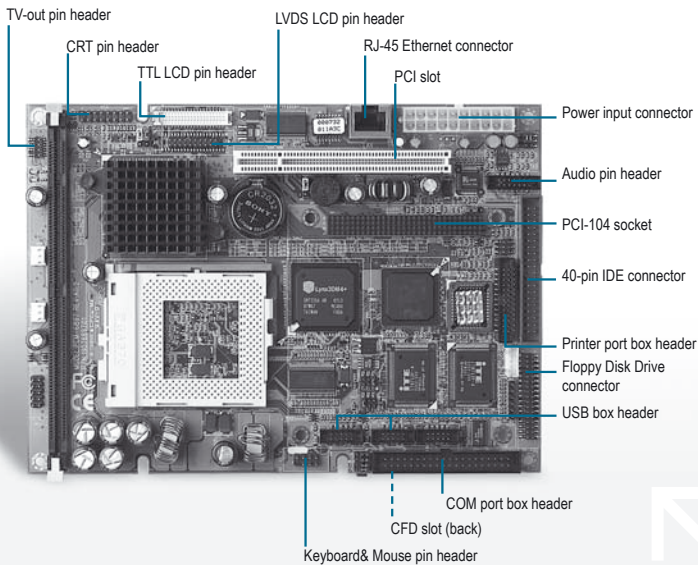


## Intel® Pentium® III or Celeron® Processors



### Features

- Supports Socket 370-based Intel® Pentium® III/ Celeron® Processors
- 18/24-bit TTL/LVDS TFT/LCD
- AC-97 High-quality Audio
- Supports Type II CompactFlash™
- 4 COM/ 4 USB/ TV-out/ Digital I/O Ports

### Specifications

System	
Processor	Supports Socket 370-based Intel® Pentium® III/ Celeron® processors (.13µ/ .18µ) 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	
Supports CRT/ LCD and LCD/ LCD Dual View/ Simultaneous Display Supports screen image rotation	
Chipset	SMI SM722 high performance 128-bit GUI, 3D engine
Memory	Built-in 8MB
Resolutions	up to 1280x1024@24bpp colors for CRT up to 1280x1024@24bpp colors for LCD
LCD Interface	Supports up to 18/24-bit TTL/LVDS TFT/LCD
TV-out	Supports NTSC and PAL standard, S-Terminal and Composite Video
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



### Packing List

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

### Ordering Information

- PCM-6897-A10-02  
Compact Board, Socket 370, with LCD, SM722, LAN, Audio, CF, 4 USB 1.1, 4 COM, ATX, Rev. A1.0, with 8MB VGA
- PCM-6897-A10-03  
Compact Board, Socket 370, with LCD, SM722, LAN, Audio, CF, 4 USB 1.1, 4 COM, AT, Rev. A1.0, with 8MB VGA

### Optional Accessories

- 1759200152  
CPU Cooler Fan + Heat Sink, FCPGA, for 0.18µ Socket 370 CPU, 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