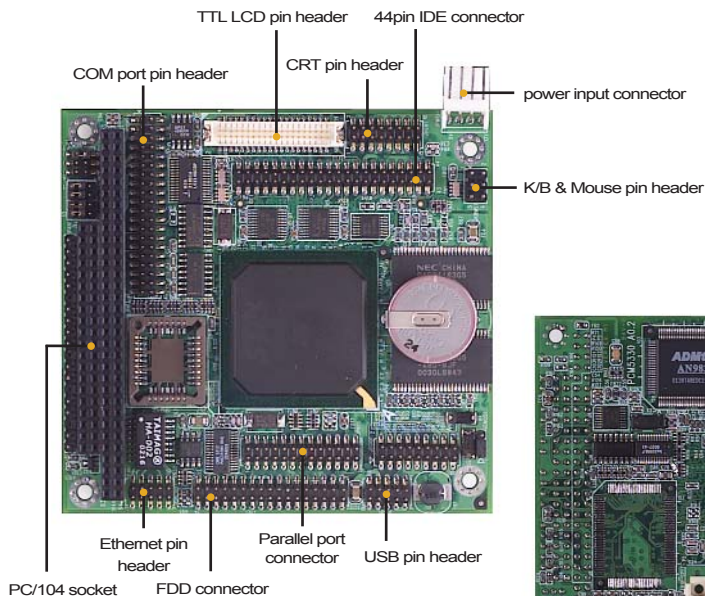


PCM-5330 STPC® Atlas 133MHz SoC



* The heat sink has been removed for photo purpose



Features

- Onboard STPC® Atlas 133MHz SoC
- Onboard 64MB SDRAM
- Fanless Design
- CRT and flat panel simultaneously display
- 10/100Mbps Fast Ethernet
- Supports Type I CompactFlash™ memory
- Supports 4 COMs and 2 USB ports

Specifications

System

- CPU: Embedded STPC Atlas 133MHz SoC
- System Memory: Onboard 64MB SDRAM (optional 32 or 128MB)
- Chipset: STPC Atlas
- I/O Chipset: STPC Atlas, Winbond W83977
- BIOS: Award 256KB FLASH ROM
- Ethernet (optional): ADMtek AN983B, 10/100Base-T Ethernet
- SSD: Type I CompactFlash Socket
- Watchdog Timer: Generate a system reset, software selectable time-out interval (15sec ~ 127min15sec, 30sec/step)
- Expansion Interface: PC/104 socket
- Battery: Lithium battery
- Power Supply Voltage: +5V (4.75V to 5.25V), AT
- Board Size: 3.55"(L) x 3.775"(W) (90mm x 96mm)
- Gross Weight: 0.6 lb (0.25 kg)
- Operating temperature: 32°F to 140°F (0°C to 60°C)

I/O

- MIO: IDE x 1, FDD x 1, KB+Mouse x 1, RS-232 x 3, RS-232/422/485 x 1, Parallel x 1
- IrDA: Supports one IrDA Tx/Rx header
- USB: One 5x2 pin header supports 2 USB 1.1 ports
- Digital I/O: 8 TTL digital input bits & 8 TTL digital output bits

Display

- Chip: STPC Atlas
- Memory Size: Shared memory up to 4MB
- Resolution: up to 1024 x 768@ 24bpp for CRT
up to 800 x 600@ 18bpp for LCD
- LCD Interface: Supports 18-bit TTL TFT LCD panel.
- Supports CRT and LCD simultaneous display

Packing List

■ IDE cable	1701440500
■ FDD cable	1701340703
■ Parallel Port cable	1701260201
■ KB/Mouse cable	1700060100
■ Serial port cable	1701400205
■ VGA cable	1701160201
■ Ethernet RJ-45 connector conversion cable	1700100200
■ USB cable	1709100201
■ Quick Installation Guide	
■ Utility CD	