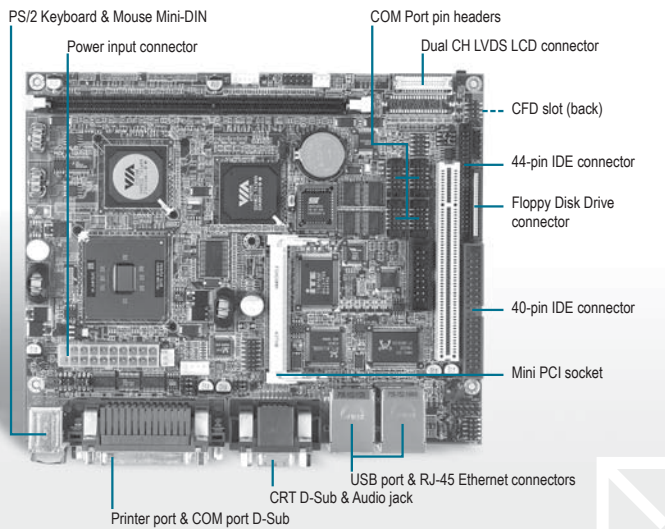


Intel[®] Ultra Low Voltage Celeron[®] Processor



Specifications

| System | |
|-----------------------|---|
| Processor | Onboard Intel [®] Ultra Low Voltage Celeron [®] 400/ 650MHz Processor |
| System Memory | 184-pin DDR SDRAM DIMM x 1, Max, 1024MB (DDR266) |
| Chipset | VIA CLE266 + VIA VT8235 |
| I/O Chipset | ITE 8705F + Fintek F81216D |
| Ethernet | Realtek 8100BL 10/100Base-TX, Realtek 8100C 10/100Base-TX or Realtek 8110S 10/100/1000Base-TX RJ-45 connector x 2 |
| BIOS | AWARD 512KB 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 (Supports Hot Swap) |
| Expansion Interface | Mini PCI socket x 1, PCI slot x 1 |
| Battery | Lithium battery |
| Power Requirement | AT/ATX |
| Board Size | 7.9"(L) x 6.4"(W) (200.6mm x 163mm) |
| Gross Weight | 1.2 lb (0.5kg) |
| Operating Temperature | 32°F ~ 140°F (0°C ~ 60°C) |
| Display | |
| Chipset | VIA CLE266 |
| Memory | Shared system memory up to 64MB |
| Resolutions | Up to 1600x1200@32bpp colors for CRT Up to 1280x1024@24bpp colors for LCD |
| LCD Interface | Up to 48-bit dual channel TTL/LVDS TFT LCD |
| I/O | |
| MIO | EIDE x 2 (UDMA100 x 2), Floppy Disk Drive x 1, Keyboard x 1, Mouse x 1, RS-232 x 5, RS-232/422/485 x 1, Parallel x 1 |
| IrDA | One IrDA Tx/Rx header |
| Audio | Mic-in, Line-in, Line-out/ Speaker-out 5.1 output |
| USB | Two Type-A (dual) connectors support 4 USB 2.0 ports (External) One 5x2-pin header supports 2 USB 2.0 ports (Internal) One 9x2-pin header supports an embedded USB DOM socket |
| TouchScreen | Supports 4/5/8 Wire Resistive Touch Screen |

Features

- Onboard Intel[®] Ultra Low Voltage Celeron[®] Processor
- AC-97 3D Surround 6 Channel Audio
- Supports PCI and Mini PCI Slots
- Supports Type II CompactFlash[™] (Hot Swappable)
- Supports 4/5/8 Wire Resistive Touch Screen
- 6 COM/ 4 USB 2.0/ Digital I/O/ TV-out Ports
- +5V Only Operation



Packing List

- 1701440500**
IDE Cable
- 1701100207**
COM Port Cable
- 1700140164**
6CH Audio Cable
- 1700080180**
TV-out Cable
- P90657B000**
CFD Cover
- Quick Installation Guide**
- Utility CD**
- MPC-6800**

Ordering Information

- MPC-6800-A10**
AIO Media PC, ULV C400, LVDS, TV-out, LAN, 6CH AC97, 6 COMs, Mini PCI, CFD, Rev. A1.0
- MPC-6800-A10-01**
AIO Media PC, ULV C650, LVDS, TV-out, LAN, 6CH AC97, 6 COMs, Mini PCI, CFD, Rev. A1.0
- MPC-6800-A10-02**
AIO Media PC, ULV C400, LVDS, TV-out, GbE, 6CH AC97, 5 COMs, Touch, Mini PCI, CFD, Rev. A1.0
- MPC-6800-A10-03**
AIO Media PC, ULV C650, LVDS, TV-out, GbE, 6CH AC97, 5 COMs, Touch, Mini PCI, CFD, Rev. A1.0

Optional Accessories

- 1702200201**
Conversion Cable for ATX to AT Power Supply (200mm) for HSB-657/660, MB-662, PCM-6892/6893/6898, SBC-657/659/659P/780
- 1701440182**
Slim Hard Disk Drive ATA100 Cable 18cm
- 1709100201**
USB Cable with Bracket
- PCM-3538R-B10**
Daughter Board 18/24/36/48bit TTL Receiver, Rev. B1.0
- PER-1110-A10**
Riser Card for PCI, 2-slot
- PER-C10L-A10**
Mini PCI 10/100 Base-TX Ethernet Module with Realtek 8100C
- PER-C10L-A10-01**
Mini PCI 10/100/1000 Base-TX Ethernet Module with Realtek 8110S
- PER-C10L-A10-02**
Mini PCI 10/100 Base-TX Ethernet Module with Intel[®] 82551QM
- PER-C10L-A10-03**
Mini PCI 10/100/1000 Base-TX Ethernet Module with Intel[®] 82541GI
- PER-C30F-A10**
Mini PCI 3-port IEEE 1394a Module
- PER-V30C-A10**
Mini PCI Single Channel Capture Module with Philips SAA7135
- PER-C40C-A10**
Mini PCI 2-port RS-232 Module Rev. A1.0
- PER-C40C-A10-01**
Mini PCI 4-port RS-232 Module Rev. A1.0