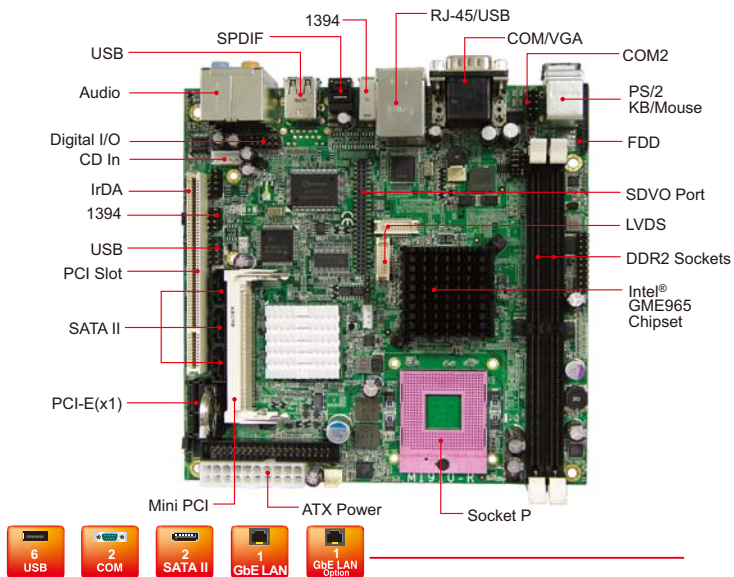




MI910



System

| | |
|----------------|--|
| CPU | Socket P for Intel® Core™2 Duo, Celeron® M |
| System Memory | 2x DDR2 DIMM, 533/667MHz, Max. 4GB |
| System Chipset | Intel® GME965 + ICH8M, 533MHz/800MHz FSB |
| BIOS | Award |
| Watchdog Timer | 256 levels |
| SSD | CF socket (solder side) |
| H/W Monitor | Yes |
| Expansion Slot | 1x PCI, 1x PCI-E(x1), 1x Mini PCI |

Graphics

| | |
|-------------------|---|
| VGA Controller | Intel® GME965 built-in Graphics Media Accelerator X3100 supports CRT and LVDS |
| VGA Memory | Supports DVM T 4.0; Max. shared memory - 384MB |
| Display Interface | Supports CRT and 24-bit dual channel LVDS, optional DVI |

LAN

| | |
|------------|---|
| Controller | Intel® 82566MC/DC Gigabit LAN (MI910E and MI910EF*) Marvell 88E8053 PCI-E Gigabit LAN (MI910EF*) * MI910EF supports dual Gigabit LAN. |
| Connector | RJ-45 on board |

Multi I/O

| | |
|-------------|--|
| I/O Chipset | ICH8M, Winbond W83627EHG 1x IDE (UDMA33/66/100), 1x FDD, 1x KB, 1x Mouse 1x RS-232, 1x RS232/422/485, 2x SATA II (300MB/s) |
| USB | 4 ports on board, 2 ports via pin header |
| Audio | Intel® ICH8M built-in Intel® High Definition audio + AC97 codec (ALC885) with 7.1 channels |
| Others | IrDA, 1394, Digital I/O (4-in/4-out) |

Features

- Supports Intel® Core™2 Duo / Celeron® M processors, 533MHz/800MHz FSB
- 2x DDR2 DIMM, Max. 4GB
- Supports CRT, LVDS, optional DVI
- Gigabit LAN or dual Gigabit LAN
- 2x SATA II, 6x USB 2.0, 2x COM, 1394
- Watchdog timer, Digital I/O
- 1x Mini PCI, 1x PCI, 1x PCI-E(x1)



Mechanical and Environmental

| | |
|------------------------|--|
| Dimensions | 170mm x 170mm (6.7" x 6.7") |
| Max. Power Requirement | Intel® Core™2 Duo 2.0GHz, w/ 2GB DDR2 +5V: 5.19A +12V: 2.19A |
| Operating Temperature | 0°C~60°C (32°F~140°F) |
| Storage Temperature | -20°C~80°C (-4°F~176°F) |
| Relative Humidity | 10%~90% (non-condensing) |

Ordering Information

| | |
|------------|---|
| MI910E | Socket P GME965 Mini-ITX M/B with VGA, 1394, CF socket, Intel® Gigabit LAN |
| MI910EF | Socket P GME965 Mini-ITX M/B with VGA, 1394, CF socket, Intel® Gigabit LAN and Marvell PCI-E Gigabit LAN |
| ID390B-R | 24-bit LVDS board (see page 24) |
| ID390C-R | CRT board (see page 24) |
| ID391-R | Single DVI board w/ cable (see page 24) |
| ID391D-R | Dual DVI board w/ cable (see page 24) |
| ID392-R | Single DVI board w/ edge connector (see page 24) |
| ID392D-R | Dual DVI board w/ edge connector (see page 25) |
| ID395-R | TPM1.2 (LPC interface) board (see page 25) |
| ID397 | SDVO interface, HDMI board (see page 25) |
| ID397D | SDVO interface, HDMI + DVI board (see page 25) |
| ID450-R | Power interface board (see page 25) |
| IP115 | Riser card with 1x PCI (see page 24) |
| IP151-R | Riser card with 2x PCI (see page 24) |
| IP340 | Riser card with 2x PCI (see page 24) |
| IP450-R | Riser card with 2x PCI (see page 25) |
| AMI200-9 | Aluminum System with MI910E, Intel® T7500 (2.2GHz) CPU, 2GB DDR2, 2.5" 80GB HDD, ID392 DVI Board, 110W DC-DC Converter, 80W Power Adaptor |
| AMI300-9 | Aluminum System with MI910E, Intel® T7500 (2.2GHz) CPU, 2GB DDR2, slim DVD COMBO, 2.5" 80GB HDD, ID392 DVI Board, 110W DC-DC Converter, 80W Power Adaptor |
| CMI201-60 | Chassis for Mini-ITX (low power), w/ 60W PSU, 2.5" HDD holder, 1x PCI-E (optional IP271-R, IP119-R riser & LVDS/DVI ports) |
| CMI201-85 | Chassis for Mini-ITX (low power), w/ 85W PSU, 2.5" HDD holder, 1x PCI-E (optional IP271-R, IP119-R riser & LVDS/DVI ports) |
| CMI203-180 | Chassis for Mini-ITX, w/ 180W PSU, 3.5" HDD holder, 2x PCI-E (optional IP241, IP118-R riser card & iLO LCM) |
| CMI203-250 | Chassis for Mini-ITX, w/ 250W PSU, 3.5" HDD holder, 2x PCI-E (optional IP241, IP118-R riser card & iLO LCM) |

Remarks: * Specifications are subject to change without prior notice.