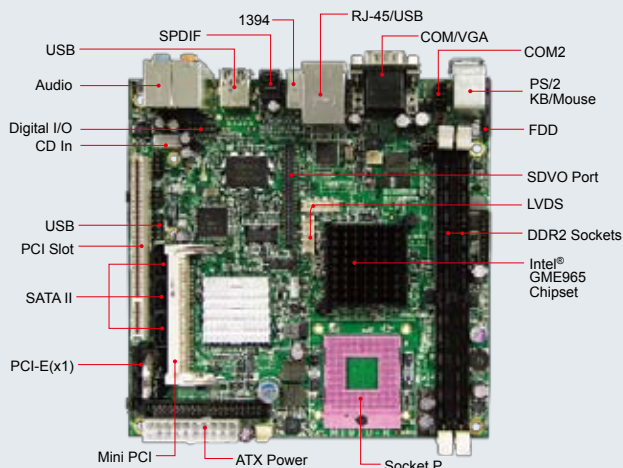


MI910



Features

- Supports Intel® Core™2 Duo / Celeron® 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)

System

CPU	Socket P for Intel® Core™2 Duo / Celeron®
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 Slots	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 DVTM 4.0; Max. shared memory - 384MB
Display Interface	Supports CRT and 24-bit dual channel LVDS, optional DVI

LAN

Controller	Intel® 82566DM Gigabit LAN Marvell 88E8053 PCI-E Gigabit LAN (MI910EF*) * MI910EF supports dual Gigabit LAN.
Connector	RJ-45 on board

Multi I/O

I/O Chipset	Winbond W83627EHG 1x IDE, 1x FDD, 1x KB, 1x mouse 1x RS-232, 1x RS232/422/485, 2x SATA II
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)

Mechanical and Environmental

Dimensions	170mm x 170mm (6.7" x 6.7")
Max. Power Requirement	Intel® Core™ 2 Duo 2.0GHz w/ 2x 1GB DDR2 +3.3V: 1.53A +5V: 4.70A +5VSB: 0.29A +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
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
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
AMI400-9C	Aluminum Chassis for MI910E, 2.5" HDD holder, 110W DC-DC Converter, 150W Power Adaptor, IP115 PCI Riser Card
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
CMI203-250	Chassis for Mini-ITX, w/ 250W PSU, 3.5" HDD holder

Remarks:

1. For optional daughter boards and riser cards, please refer to page 19-20.
2. Specifications are subject to change without prior notice.

