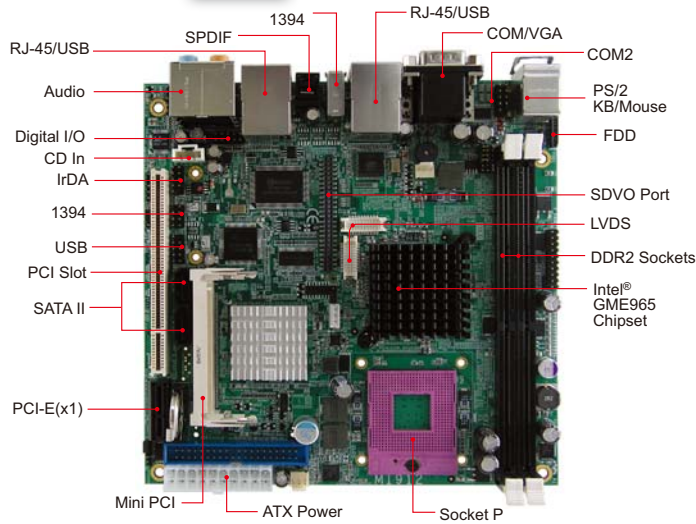




## MI912 **NEW**



### Features

- Supports Intel® Core™2 Duo / Celeron® M processors, 533MHz/800MHz FSB
- 2x DDR2 DIMM, Max. 4GB
- Supports CRT, LVDS, optional DVI
- Onboard 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® 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	ICH8M integrated Intel® 82566DM Gigabit LAN and Intel® 82574L PCI-E 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® HD audio w/ Realtek ALC885 codec for 7.1CH
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 2.6GHz w/ 2x 2GB DDR2-800 +5V: 4.15A +12V: 2.43A +3.3V: 1.06A
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

MI912EF	Socket P GME965 Mini-ITX M/B with VGA, Gigabit and 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 & iIO LCM)
CMI203-250	Chassis for Mini-ITX, w/ 250W PSU, 3.5" HDD holder, 2x PCI-E (optional IP241, IP118-R riser card & iIO LCM)

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