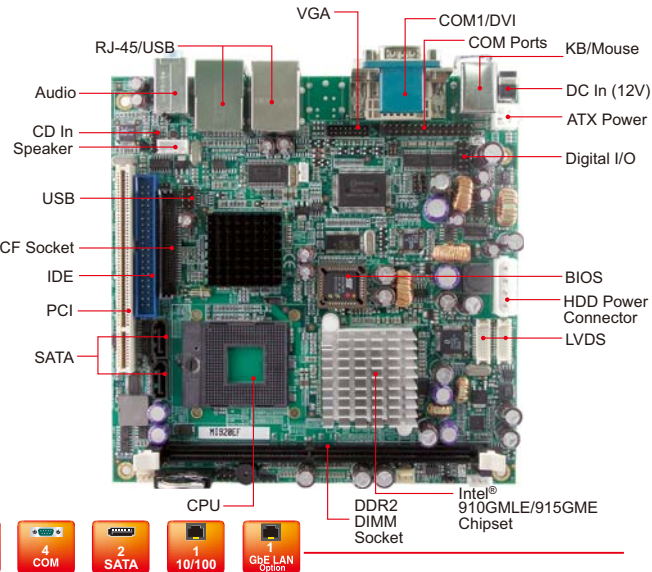




MI920



System

CPU	Socket 479 for Intel® Pentium® M / Celeron® M or onboard Intel® Celeron® M (600MHz w/ 512KB cache or 1GHz w/ 0 L2 cache)
System Memory	1x DDR2 DIMM, Max. 1GB
System Chipset	Intel® 910GML (400MHz FSB) / 915GME (533MHz FSB) + ICH6M
BIOS	Award
Watchdog Timer	256 levels
SSD	CF Socket (vertical)
H/W Monitor	Yes
Expansion Slot	1x PCI, 1x Mini PCI-E

Graphics

VGA Controller	Intel® Graphics Media Accelerator (GMA) 900, supports CRT
VGA Memory	Supports Intel® Dynamic Video Memory Technology (DVMT 3.0); Max. shared memory: 384MB
LCD and DVI	Built-in Chrontel CH7307 for DVI; Chrontel CH7308 for 18/24-bit single/dual channel LVDS

LAN

Controller	Intel® ICH6M 10/100Mbps for LAN1 Optional Marvell 88E8053 PCI-E Gigabit LAN for LAN2
Connector	RJ-45 on board

Multi I/O

I/O Chipset	ICH6M, Winbond W83627EHG & Fintek F81216 1x IDE (UDMA33/66/100), 1x KB, 1x Mouse 4x RS-232, 2x SATA
USB	4 ports on board, 2 ports via pin header
Audio	Built-in audio + AC97 codec (ALC655)
Others	Digital I/O (4-in/4-out), +12V DC-in power input

Features

- Supports Socket 479 or Intel® Celeron® M 600MHz / 1GHz, 400/533MHz FSB
- 1x DDR2 DIMM, Max. 1GB
- Supports CRT, DVI and LVDS (w/ dual display)
- 10/100BaseT LAN, optional PCI-E Gigabit LAN
- 2x SATA, 6x USB 2.0, 4x COM
- Watchdog timer, Digital I/O
- 1x PCI, 1x Mini PCI-E socket



Mechanical and Environmental

Dimensions	170mm x 170mm (6.7" x 6.7")
Max. Power Requirement	Intel® Celeron® M 1.0GHz w/ 512MB DDR2-667 +12V: 1.92A
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

MI920EL-C6K	Intel® Celeron® M, 600MHz, 910GML, Mini-ITX M/B with VGA, DVI and 10/100 LAN
MI920EF	Socket 479, 915GME, Mini-ITX M/B with VGA, DVI, LVDS, Mini PCI-E, 10/100 LAN and PCI-E Gigabit LAN
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)
CMI100-920C	Chassis for MI920 Mini-ITX, w/ 60W power adaptor, 2.5" HDD holder
CMI110-920C	Chassis for MI920 Mini-ITX, w/ 60W power adaptor, 2.5" HDD holder

Remarks:

* Specifications are subject to change without prior notice.