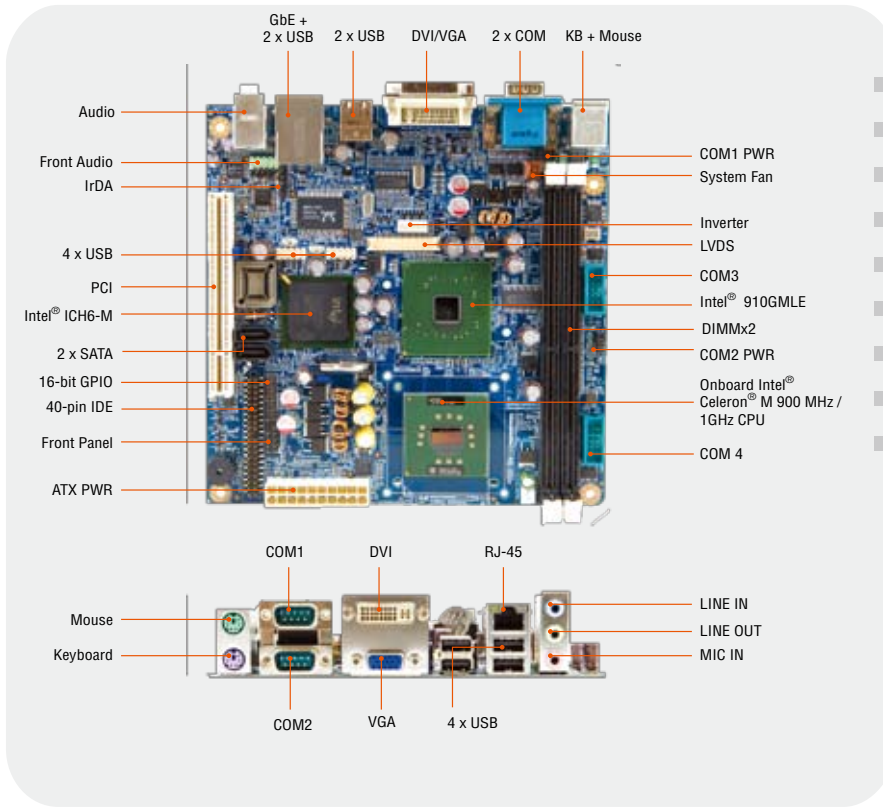


EMX-910GMLE EMX-910GML-C10F

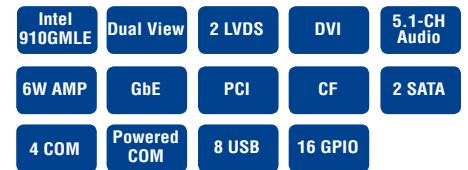
Intel® 910GMLE Celeron® M 900 MHz Mini ITX Motherboard

Intel® 910GMLE Celeron® M 1 GHz Mini ITX Motherboard



Features

- Onboard Intel® Celeron® M 900 MHz / 1 GHz CPU
- Intel® 910GMLE / ICH6-M Chipset
- Intel® Graphics Media Accelerator 900
- Two DIMMs up to 2 GB DDR2 400 SDRAM
- Dual View, 2-CH LVDS, DVI
- Realtek ALC655 Supports 5.1-CH Audio, 6W AMP
- Realtek RTL8110SC Gigabit Ethernet
- 1 PCI 2.2, CF
- 4 COM (5V/12V), 8 USB, 2 SATA, 16-bit GPIO



Mini ITX

System

CPU	Onboard Intel® µFC-BGA 479 Celeron® M 900 MHz with 512K L2 cache / 1 GHz with zero L2 cache CPU
FSB	400 MHz
BIOS	Award 4 Mb Flash BIOS
System Chipset	Intel® 82910GMLE GMCH / 82801FBM ICH6-M
I/O Chip	Winbond W83627DHG-A
System Memory	Two 240-pin DIMM socket supports up to 2 GB DDR2 400 SDRAM
SSD	One CompactFlash Type I/II socket
Watchdog Timer	Reset: 1 sec.~255 min. and 1 sec. or 1 min./step
H/W Status Monitor	Monitoring CPU temperature and fan status with auto throttling control
Expansion	One PCI slot (PCI Rev. 2.2 compliant) supports 3 PCI master
S3	S3 Support
SmartFan Control	Yes

I/O

MIO	1 xEIDE (Ultra DMA 100), 2 x SATA, 1 x K/B, 1 x Mouse, 4 x RS-232,(COM1~4 with Power output)
USB	8 x USB 2.0
DIO	16-bit General Purpose I/O for DI and DO

Audio

Audio Codec	Realtek ALC655 supports 5.1-CH Audio
Audio Interface	Mic in, Line in, Line out
Audio Amplifier	TPA3005D2 6W (per front channel) stereo amplifier

Display

Chipset	Intel® 82910GMLE GMCH integrated Graphics Media Accelerator 900
Display Memory	Intel® DVMT 3.0 supports up to up to 128 MB shared video memory
Resolution	2048 x 1536 @ 32 bpp (75 Hz)
Dual Display	CRT + LVDS, or CRT + DVI-D
LVDS	2-CH 18-bit LVDS / 24-bit for A2 Version
DVI	Chrontel CH7307C DVI transmitter up to 165M pixels/second

Ethernet

LAN	Realtek RTL8110SC PCIe Gigabit Ethernet
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Mechanical & Environmental

Power Type	ATX
Operating Temperature	0~60°C (32~140°F)
Operating Humidity	0%~90% relative humidity, non-condensing
Size (L x W)	6.69" x 6.69" (170 mm x 170 mm)
Weight	0.88 lbs (0.4 Kg)

Ordering Information

EMX-910GMLE-A1R	Intel® 910GMLE Celeron® M 900 MHz Mini ITX Motherboard with VGA, LVDS/DVI, Audio, GbE, 4 COM, 8 USB, 16-bit GPIO, 1 PCI, CF, 6W AMP
EMX-910GMLC10F-A1R	Intel® 910GMLE Celeron® M 1 GHz Mini ITX Motherboard with VGA, LVDS/DVI, Audio, GbE, 4 COM, 8 USB, 16-bit GPIO, 1 PCI, CF, 6W AMP