
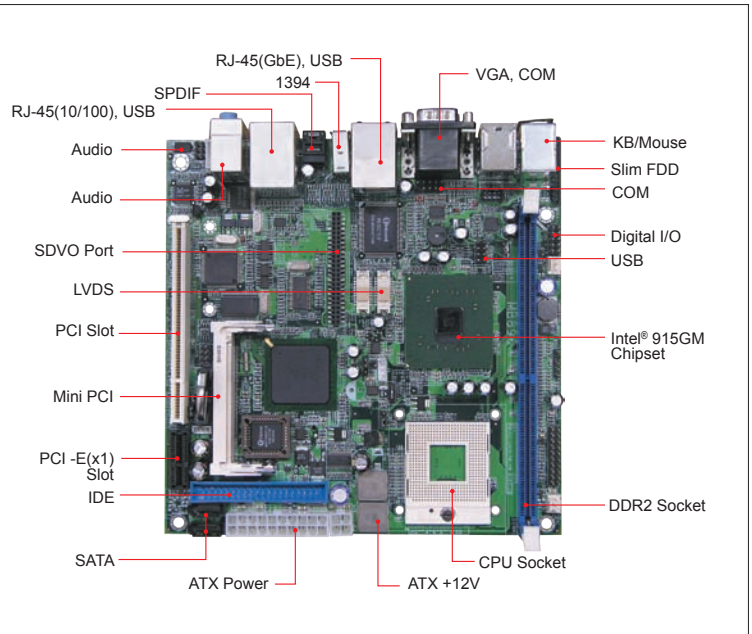


Features	
Supports Pentium® M / Celeron® M processors Up to 2.26GHz, 400MHz/533MHz FSB	
DDR2 DIMM x 1, Max. 1GB	
Onboard 10/100 BaseT and optional Marvell PCI-E Gigabit Ethernet	
Integrated Intel® 915GM/910GML VGA for CRT, 18-bit dual channel LVDS	
2 x SATA, 6 x USB 2.0, 2 x COM, Watchdog timer	
Optional 1394/CF socket, optional single/dual DVI card, 1 x PCI, 1 x Mini PCI, 1 x PCI-E(1) slots	

System

CPU :	Socket 479 for Pentium® M / Celeron® M, up to 2.26GHz
System Memory :	DDR2 DIMM x 1, Max. 1GB
System Chipset :	Intel® 915GM/910ML + ICH6M, 400MHz/533MHz FSB
BIOS :	Award
Watchdog Timer :	256 levels
SSD :	Optional CF socket
H/W Monitor :	Yes
Expansion Slot :	1 PCI, 1 Mini PCI, 1 PCI-E (1)

Graphics

VGA Controller :	Intel® 915GM/910GML integrated Graphics Media Accelerator 900 (GMA 900 graphics) for CRT and LVDS
VGA Memory :	Supports DVMT 3.0; Max. shared memory - 128MB
LCD Interface :	Supported by Intel® 915GM, 18-bit dual channel LVDS, Optional ID390 with Chrontel 7308 for 24-bit LVDS

Ethernet

Controller :	Intel® 915GM/910GML integrated 10/100 BaseT LAN and optional Marvell 88E8053 PCI-E Gigabit LAN
Connector :	RJ-45 on board

Multi I/O

Chipset :	ICH6M, Winbond 83627EHF 1x IDE (UDMA33/66/100), 1x FDD, 1x KB, 1x Mouse, 2x RS-232, 2x SATA
USB :	4 ports on board Pin header for 2 ports (USB 2.0)
Audio :	Built-in audio + AC97 codec, NS LM4950 amplifier
Others	IrDA, 1394, ATX power connector

Mechanical & Environmental

Dimensions :	170mm x 170mm (6.7" x 6.7")
Max. Power Requirement :	CPU: Pentium® M 1.4GHz w/ 1GB DDR2 +5V: 1.32A +12V: 1.52A
Operating Temperature :	0°C~60°C (32°F~140°F)
Storage Temperature :	-20°C~80°C (-68°F~176°F)
Relative Humidity :	10%~90% (non-condensing)

Ordering Information

MB896-R	Socket 479 915GM Mini-ITX motherboard w/ VGA and 10/100 Ethernet (RoHS compliant)
MB896F-R	Socket 479 915GM Mini-ITX motherboard w/ VGA and 10/100, Gigabit Ethernet, 1394, CF (RoHS compliant)
MB896L-R	Intel® Celeron®, 1GHz, 910GML Mini-ITX motherboard w/ VGA and 10/100 Ethernet (RoHS compliant)
ID392-R	DVI daughter card w/ Chrontel 7307 controller, DVI connector on board (RoHS compliant)
ID392D-R	DVI daughter card w/ dual Chrontel 7307 controller, dual DVI connector on board
ID391-R	DVI daughter card with Chrontel 7307 controller, w/ DVI cable (RoHS compliant)
ID391D-R	DVI daughter card with dual Chrontel 7307 controller, w/ dual DVI cable (RoHS compliant)
ID390-R	LVDS (24-bit) daughter card w/ Chrontel 7308
ID390C-R	CRT2 daughter card with Chrontel 7021

Remarks:

* Specifications are subject to change without prior notice.