
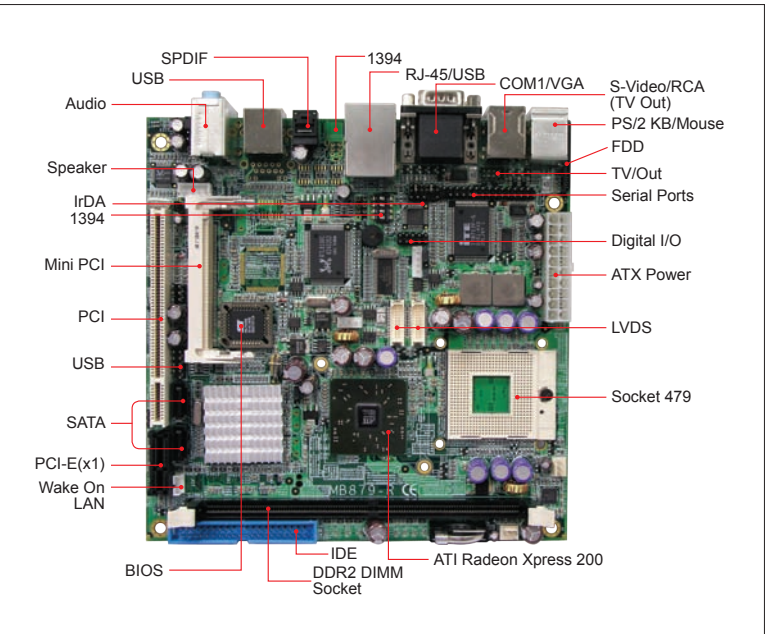


Features	
Supports Pentium® M / Celeron® M processors Up to 2.26GHz, 400MHz/533MHz FSB	
DDR2 DIMM x 1, Max. 1GB	
Integrated ATi M10 VGA core, supports CRT, TV-out and 24-bit LVDS	
Realtek RTL8100C 10/100 BaseT or optional Marvell PCI-E Gigabit Ethernet, 6 x USB 2.0	
Watchdog timer, Digital I/O, CF socket, optional 1394	
1 x PCI slot, 1 x PCI-E (x1), 1 x Mini PCI slot	





System

CPU :	Socket 479 for Intel® Pentium® M / Celeron® M, up to 2.26GHz
System Memory :	DDR2 DIMM x 1, Max. 1GB
System Chipset :	ATI Radeon Xpress 200 (RC410MD) + SB450, 400/533MHz FSB
BIOS :	Award
Watchdog Timer :	256 levels
SSD :	CF Socket
H/W Monitor :	Yes
Expansion Slot :	1 PCI, 1 PCI-E (x1), 1 MiniPCI

Graphics

VGA Controller :	ATI RC410MD built in Mobility Radeon 9600 (M10)
VGA Memory :	Shared Memory Max.256MB
LCD Interface :	24-bit LVDS (dual channel)

Ethernet

Controller :	Realtek RTL8100C 1LAN, 10/100Mbps, Optional Marvell 88E8052 PCI-E Gigabit LAN (LAN2)
Connector :	RJ-45 on board

Multi I/O

Chipset :	ATI SB450 + ITE IT8712 + Fintek F81216D 1x IDE (UDMA33/66/100), 1x FDD, 1x KB, 1x Mouse, 4x RS-232, 2x SATA
USB :	4 ports on board Pin header for 2 ports (USB 2.0)
Audio :	Built-in audio + AC97 codec
Others	IrDA, Digital I/O (4 in, 4 out), optional 1394

Mechanical & Environmental

Dimensions :	170mm x 170mm (6.7" x 6.7")
Max. Power Requirement :	Intel® Pentium® M 2.0GHz w/ 1GB DDR2 +3.3V: 2.01A +5V: 2.2A +5VSB: 0.12A +12V: 1.81A
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

MB879-R	Socket 479 ATI Radeon Express 200 Mini-ITX motherboard w/ VGA, TV-out, LVDS, PCI-E and 10/100 Ethernet (RoHS compliant)
MB879F-R	Socket 479 ATI Radeon Express 200 Mini-ITX motherboard w/ VGA, TV-out, LVDS, PCI-E, 1394, 10/100 and Gigabit Ethernet (RoHS compliant)

Remarks:

* Specifications are subject to change without prior notice.