

Features

Supports Pentium® 4 / Celeron® D processors
Up to 3.8GHz, 533MHz/800MHz FSB

DDR DIMM x 2, Max. 2GB

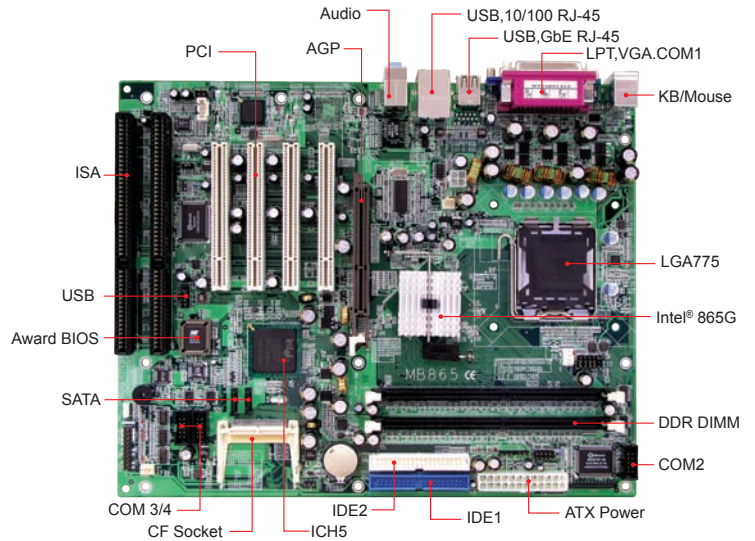
Onboard 10/100 BaseT, Gigabit Ethernet

Intel 865G integrated VGA, CRT support

Watchdog timer, 6 x USB 2.0 ports

2 x SATA, 4-in/4-out Digital I/O

1 x AGP, 4 x PCI, 2 x ISA slots



System

CPU :	LGA775 for Pentium® 4 / Celeron® D, up to 3.8GHz
System Memory :	DDR DIMM x 2, Max. 2GB
System Chipset :	Intel® 865G + ICH5, 533MHz/800MHz FSB
BIOS :	Award
Watchdog Timer :	256 levels
SSD :	CF socket
H/W Monitor :	Yes
Expansion Slot :	AGP, 4 PCI, 2 ISA

Graphics

VGA Controller :	Intel® 865G integrated
VGA Memory :	Intel® DVMT 2.0 shared memory, Max. 96MB
LCD Interface :	N/A

Ethernet

Controller :	Intel® 82551QM 10/100Mbps LAN Optional 2nd LAN (Intel 82547GI Gigabit LAN)
Connector :	RJ-45 on board

Multi I/O

Chipset :	Winbond 83627HF 2x IDE (UDMA33/66/100), 1x FDD, 1x KB, 1x Mouse 3x RS-232, 1x RS-232/422/485, 1x LPT, 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)

Mechanical & Environmental

Dimensions :	305mm x 244mm (12" x 9.6")
Max. Power Requirement :	Pentium® 4 3.65GHz w/ 512MB DDR400 x2 +5V: 3.76A; +12V: 9.62A
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

MB865-R	LGA775 865G ATX motherboard w/ VGA and 10/100 Ethernet (RoHS compliant)
MB865F-R	LGA775 865G ATX motherboard w/ VGA 10/100 and Gigabit Ethernet (RoHS compliant)

Remarks:

* Specifications are subject to change without prior notice.