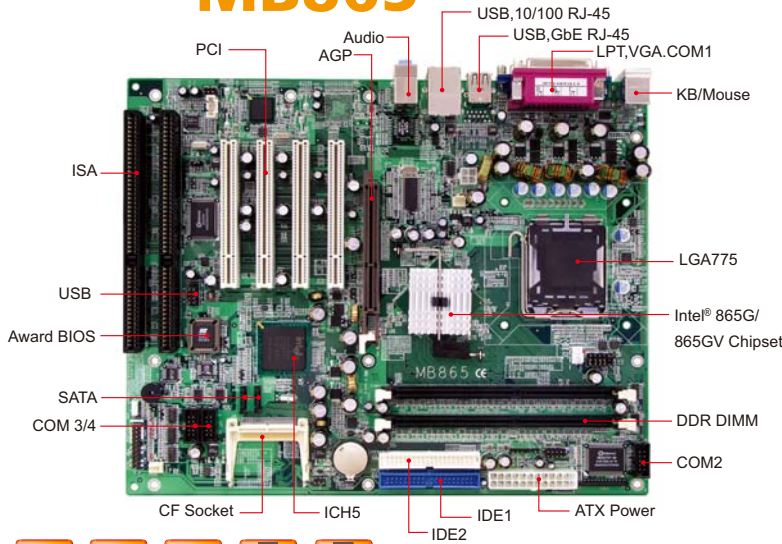




MB865



Features

- Supports Pentium® 4 / Celeron® D processors
Up to 3.8GHz, 533MHz/800MHz FSB
- 2x DDR DIMM, Max. 2GB
- Onboard 10/100BaseT, Gigabit LAN
- Intel® 865G integrated VGA, CRT support
- 6x USB 2.0, 2x SATA, 4x COM
- Watchdog timer, Digital I/O
- 1x AGP, 4x PCI, 2x ISA slots

System

CPU	LGA775 for Pentium® 4 / Celeron® D, up to 3.8GHz
System Memory	2x DDR DIMM, Max. 2GB
System Chipset	Intel® 865G/865GV + ICH5, 533MHz/800MHz FSB
BIOS	Award
Watchdog Timer	256 levels
SSD	CF socket
H/W Monitor	Yes
Expansion Slot	1x AGP, 4x PCI, 2x ISA

Graphics

VGA Controller	Intel® 865G/865GV integrated
VGA Memory	Intel® DVM T 2.0 shared memory, Max. 96MB
Display Interface	N/A

LAN

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

Multi I/O

I/O Chipset	Winbond 83627HF 2x IDE (UDMA33/66/100), 1x FDD (slim type), 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 and 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 (-4°F~176°F)
Relative Humidity	10%~90% (non-condensing)

Ordering Information

MB865-R	LGA775 865G ATX motherboard w/ VGA and 10/100 LAN
MB865F-R	LGA775 865G ATX motherboard w/ VGA, 10/100 and Gigabit LAN
MB865V-R	LGA775 865GV ATX motherboard w/ VGA and 10/100 LAN

Remarks:
* Specifications are subject to change without prior notice.