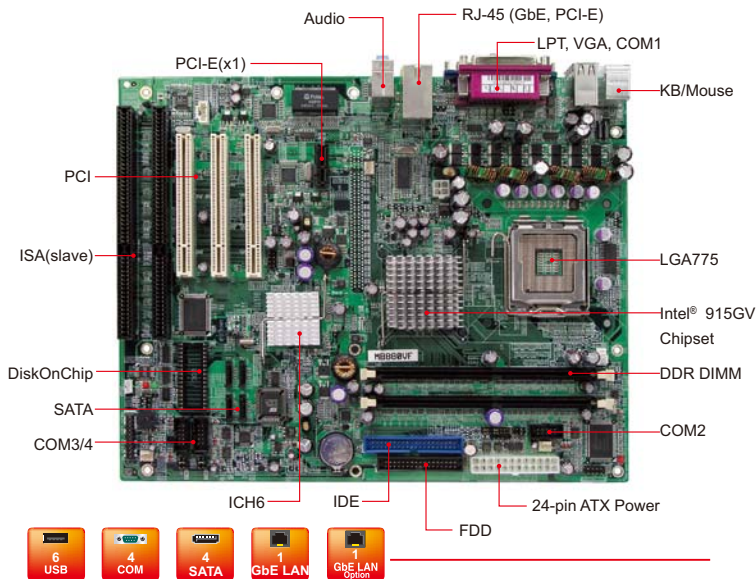




MB880V



Features

- Supports Pentium® 4 processors
Up to 3.8GHz, 800MHz FSB
- 2x DDR DIMM, Max. 2GB DDR, Dual Channel
- Intel® 915GV integrated VGA, CRT interface
- Dual Marvell 88E8053 PCI-E Gigabit LAN
- 4x SATA, 6x USB 2.0, 4x COM
- 3x PCI, 1x PCI-E(x1), 2x ISA slots (slave only)

System

CPU	LGA775 for Intel® Pentium® 4, up to 3.8GHz
System Memory	2x DDR DIMM, Max. 2GB
System Chipset	Intel® 915GV + ICH6, 800MHz FSB
BIOS	Award
Watchdog Timer	256 levels
SSD	DiskOnChip®
H/W Monitor	Yes
Expansion Slot	3x PCI, 1x PCI-E(x1), 2x ISA (slave only)

Graphics

VGA Controller	Intel® 915GV integrated Graphics Media Accelerator 900 (GMA 900 graphics) for CRT
VGA Memory	Supports DVM T 3.0; Max. shared memory - 128MB
Display Interface	N/A

LAN

Controller	1x or 2x Marvell 88E8053 PCI-E Gigabit LAN
Connector	RJ-45 on board

Multi I/O

Chipset	Winbond W83627HF + Fintek F81216 1x IDE (UDMA33/66/100), 1x FDD, 1x KB, 1x Mouse 3x RS-232, 1x RS232/422/485, 1x LPT, 4x 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 3.8GHz w/ 2GB DDR +5V: 5.17A +12V: 7.14A
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

MB880V-R	LGA775 915GV ATX motherboard w/ VGA and PCI-E Gigabit LAN
MB880VF-R	LGA775 915GV ATX motherboard w/ VGA and dual PCI-E Gigabit LAN

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

Motherboards 1

Disk-Size SBCs 2

CPU Modules 3

PC/I/O Plus 4

CPU Cards 5

AGP & MicroAGP 6

Embedded Systems 7

Network Security Appliances 8