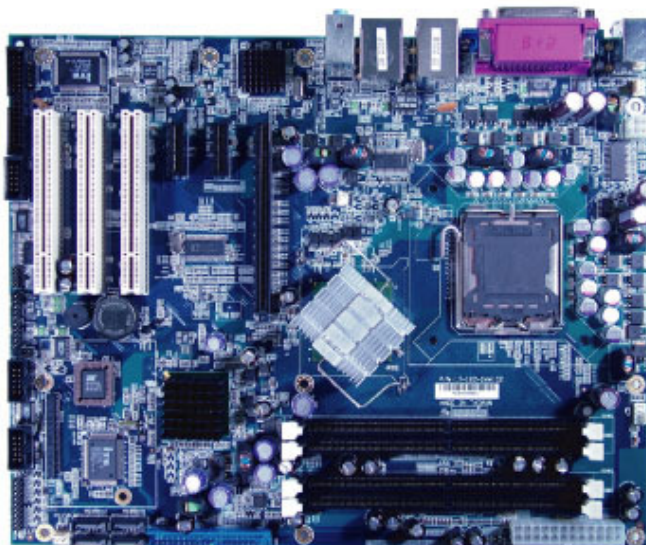


PMB-441LF



Features

- Support Pentium® 4 (LGA775-pin) FSB 800MHz CPU
- Memory support DDR2 533, up to 4GB
- 1 x PCI-E slot (SDVO), 2 x PCI-E slots (1X), 3 x PCI slot, 1 x EPCI
- High speed LAN port (up to 1000 Mbps)

Accessories

Daughter Board

DME-9010LF
DME-9011LF
DME-9015LF
DME-9016LF
DME-5310LF

Description

EPCI, LAN card, 10/100Mbps x 2 ports
EPCI, LAN card, 10/100Mbps x 1 port
EPCI, LAN card, 10/100/1000Mbps x 2 ports
EPCI, LAN card, 10/100/1000Mbps x 1 port
EPCI, SATA card, 4 ports Raid 0, 1, 10

Part Number

27-006-05105211

Description

USB cable

Technical Specifications

Systems

CPU Support	Intel® Pentium® 4/LGA775 processor
CPU Frequency	2.8~3.8GHz
Chipset	Intel® 915GV + ICH6 (FSB : 400/533/800MHz)
DRAM	4 x 240-pin DDR2 DIMM, support DDR2 533 SDRAM up to 4GB
BIOS	Phoenix-Award PnP BIOS, with VGA BIOS
Watchdog	1~255 secs Watchdog timer
Power Supply	Support ATX power
Power Requirement	+5V, +12V, +3.3V,-12V, +5VSB
Power Consumption	+5V : 3.2A / +12V : 10.45A / +3.3V : 5.32A /
Certificate	FCC/CE

I/O Ports

IDE Interface	1 x 40-pin IDE (UDMA 33/66/100)
SATA Port	4 x SATA (from ICH6)
FDD Interface	1 x FDD connector with 34-pin Boxheader on board
Bus Interface	1 x PCI-E slot (SDVO), 2 x PCI-E slots (1X), 3 x PCI slot, 1 x EPCI
Serial Port	4 x COM ports, COM1/3/4 for RS232, COM2 for RS232/422/485 (for 16550 compatible type of UART)
Parallel Port	1 x parallel (SPP/EPP/ECP)
IrDA	1 (SIR)
Keyboard	Mini DIN connector
Mouse	Mini DIN connector
LAN	LAN 1 : Intel® 82562ET (10/100Mbps) LAN 2 : Intel® 82541PI (10/100/1000Mbps) Support Wake-on-LAN with ATX power
Audio	AC '97 Codec, Realtek ALC655, with Line-in/Line-out/MIC
USB	8 x USB 2.0

Display

Graphics	Graphics Built-in Intel® 915GV, share system memory, Support PCI-E (SDVO)
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Environment

Operation Temperature	.0°~60°C(32°~140°F)
Storage Temperature	-40°~85°C(-40°~185°F)
Humidity	Operation Humidity 20~90%, Storage Humidity 20~95%

Ordering Information

Order Number	Description
PMB-441LF	ATX size S775 P4 MB w VGA / Audio / LAN x 2 (10/100Mbps & 10/100/1000Mbps)

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