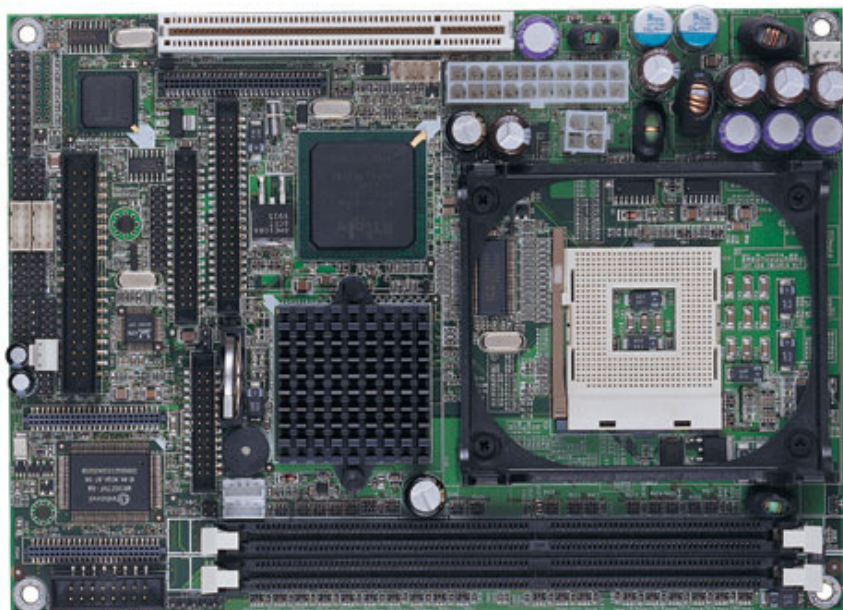


## LB-401LF



### Features

- Equipped with Intel® 845GV chipset
- High speed LAN port (up to 1 Gigabits)
- Supports 2 x DDR SDRAM up to 2GB
- Supports 4 x USB2.0
- Expansion slots for 1 PCI, 1 EPCI and 1 compact flash

### Accessories

Order No	Description
DME-9010LF	EPCI, LAN card, 10/100 Mbps x 2 ports
DME-9011LF	EPCI, LAN card, 10/100 Mbps x 1 port
DME-9015LF	EPCI, LAN card, 10/100/1000 Mbps x 2 ports
DME-9016LF	EPCI, LAN card, 10/100/1000 Mbps x 1 port
DME-5310LF	EPCI, SATA card, 4 ports, Raid 0, 1, 10
DME-4001LF	EPCI, SCSI card 2x 68-pin connector

Part Number	Description
27-006-03306111	USB cable
27-027-05106201	PS/2 cable

## Technical Specifications

### Systems

CPU Type	Intel® Pentium® 4/ Pentium® 4-M/ Celeron® processor
CPU Frequency	1.8~2.8GHz
Chipset	Intel® 845GV + ICH4 (FSB : 400/533MHz)
DRAM	2x184-pin DDR DIMM, support DDR333 SDRAM up to 2GB
BIOS	Phoenix-Award PnP BIOS, with VGA BIOS
Watchdog	1~255 secs Watchdog timer selectable w/Reset/NMI
Power Supply	Support AT/ATX power
Power Requirement	+5V, +12V, -12V +5V:3.17A / +12V:2.84A / -12V:0.03A(Pentium® 4-M 2.0GHz)
Power Consumption	+5V: 2.238A / +12V: 5.814A /-12V:0.04A(Pentium® 4 2.08 GHz)
Dimension	203mm x 146mm (7.99" x 5.75")
Certificate	FCC/CE

### I/O Ports

IDE Interface	1 x 40-pin IDE (UDMA 33/66/100), 1 x 44-pin IDE
CF	1 x compact flash slot (IDE)
FDD Interface	1 x connector with 34-pin Boxheader on board
Bus Interface	PCI slot, EPCI BUS
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	4-pin header with mini DIN cable
Mouse	4-pin header with mini DIN cable
LAN	LAN 1: Intel® 82562ET (10/100 Mbps) LAN 2: Intel® 82541PI (10/100/1000 Mbps)
Audio	Support Wake-on-LAN with ATX power AC '97 Codec, Realtek ALC202A with Line-in/Line-out/MIC
USB	4 x USB 2.0

### Display

Graphics	Built-in Intel® 845GV, share system memory
LCD Interface	Support CRT & DVO DVO

### 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
LB-401	5.25" S478 P4/P4-M SBC with VGA /Audio /LANx2 (10/100Mbps & 10/100/1000Mbps)

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