

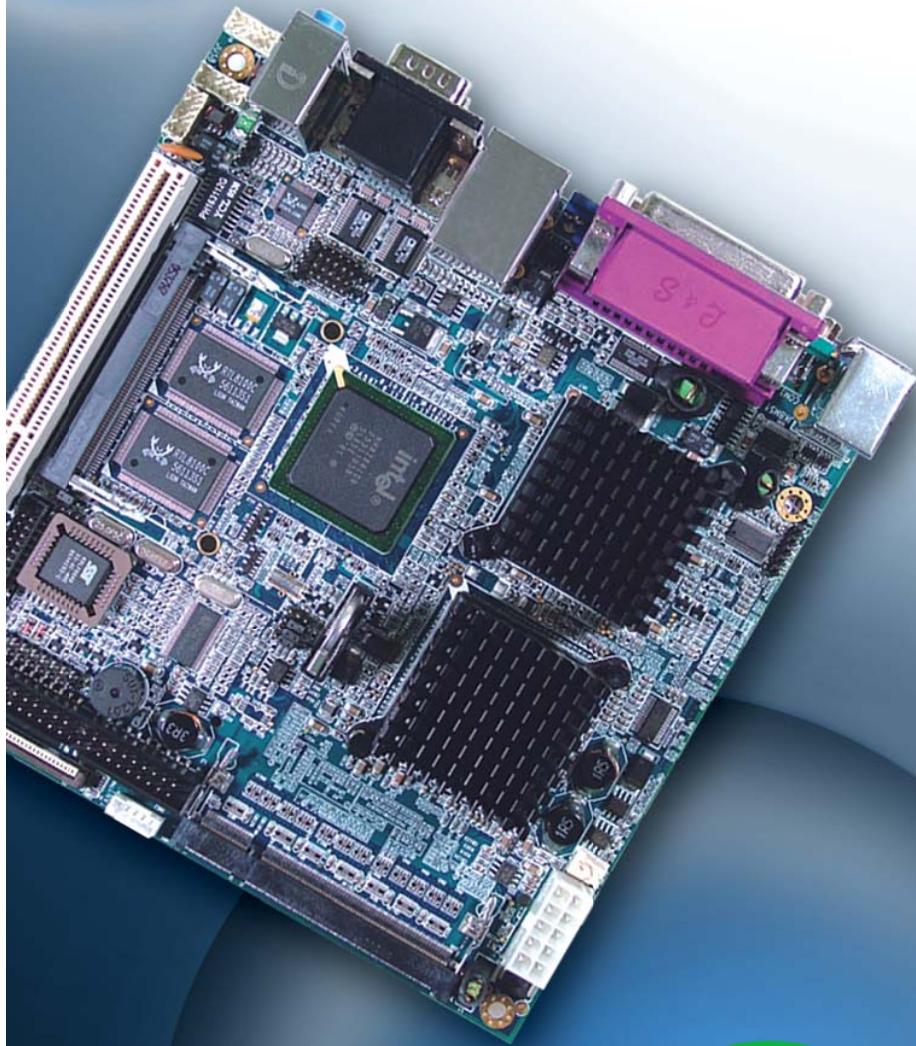
SBC

PMB-562LF

UL Pentium® M Mini-ITX Motherboard w / VGA / Audio / 2LAN

Features :

- Support Onboard LV Pentium® M / ULV Celeron® M CPU up to 1.4GHz
- Equipped with Intel® 855GME Chipset with FSB 400MHz
- Memory Supports DDR 333 SDRAM up to 1GB
- Expansion Slots for PCI, Mini-PCI
- Support Compact Flash



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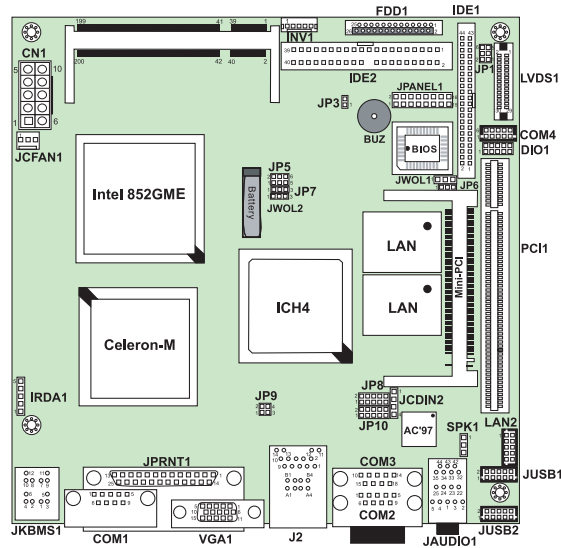
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ISO CERTIFIED
9001 | 14001

PMB-562LF

UL Pentium® M Mini-ITX Motherboard w / VGA / Audio / 2LAN



| Specifications | |
|--------------------------|---|
| System | |
| CPU Type | Intel® Pentium® M / Celeron® M processor |
| CPU Frequency | LV 1.4GHz / ULV 1.0GHz |
| Chipset | Intel® 855GME + ICH4 (FSB : 400MHz) |
| DRAM | 2 x 200-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 | Supports AT / ATX power |
| Power Requirement | +5V, +12V |
| Dimension | 170mm x 170mm (6.69" x 6.69") |

| I/O Chipset | |
|----------------------|---|
| IDE Interface | 1 x 40-pin IDE (UDMA 33/66/100) 1 x 44-pin IDE (UDMA 33/66/100) |
| CF | 1 x compact flash slot (IDE) |
| FDD Interface | 1 |
| Bus Interface | 1 x PCI slots, Mini PCI |
| 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 |
| USB | 4 x USB 2.0 |

| | |
|----------------------|--|
| LAN | LAN 1 : Realtek 8100C (10/100Mbps) LAN 2 : Realtek 8100C (10/100Mbps) Support Wake-on-LAN with ATX power |
| Audio | AC '97 Codec, Realtek ALC202A with Line-in / Line-out / MIC |
| Display | |
| Graphic | Built-in Intel® 855GME, share system memory, Supports CRT, LVDS |
| LCD Interface | 18/36-bit LVDS |

| Environment | |
|-----------------------|---|
| OperationTemp. | 0°~60°C(32°~140°F) |
| Storage Temp. | -40°~85°C(-40°~185°F) |
| Humidity | Operation humidity 20~90%, Storage humidity 20~95% |

| Ordering Information | |
|-------------------------------------|---|
| PMB-562LF | Mini-ITX w P-M LV 1.4GHz / VGA / Audio / LAN x 2 (10/100Mbps) (RoHS version) |
| PMB-562LF-C10 | Mini-ITX w C-M ULV 1.0GHz / VGA / Audio / LAN (10/100Mbps) |
| Certificate: CE, FCC CLASS A | |

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