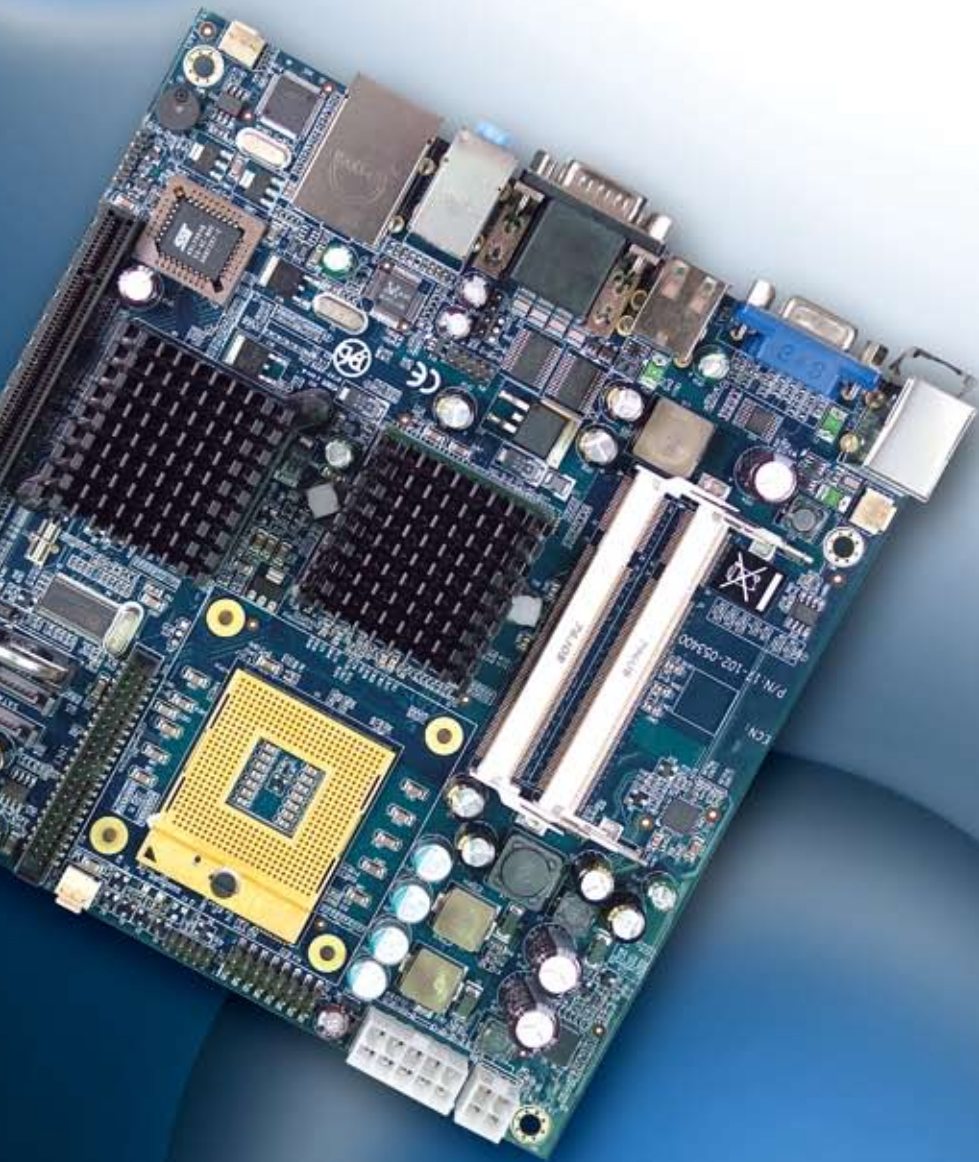


SBC



PMB-534LF

Intel® Core 2 Duo
Mini-ITX Motherboard w
/ VGA / Sound / LAN

Features :

- Support Intel® Core 2 Duo/ Core Duo/ Core Solo/Celeron M
- Equipped with Intel® 945GME Chipset with FSB 667MHz
- Memory Supports DDRII SO-DIMM up to 2GB
- Support 2 x SATA Hard connector
- Applications such as factory automation, finance, telecommunication, security, storage, multimedia and more



PROTECH SYSTEMS

It's the right choice

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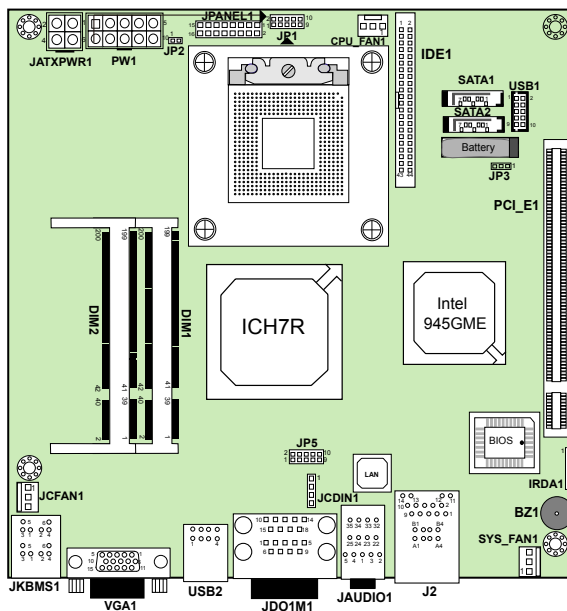
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ISO CERTIFIED

9001 | 14001

PMB-534LF Intel® Core 2 Duo Mini-ITX Motherboard w / VGA / Sound / LAN



Specifications	
System	
CPU Type	Intel® Core Duo / Core Solo / Core 2 Duo / Celeron M processor
CPU Frequency	1.46~2.33GHz
Chipset	Intel® 945GME + ICH7R + FWH
DRAM	2 x 200-pin DDR2 SO-DIMM
BIOS	Phoenix-Award PnP BIOS, with VGA BIOS
Watchdog	1~255 secs Watchdog timer selectable w / Reset / NMI
Power Supply	Support ATX / AT Power
Power Requirement	+5V, +12V
Power Consumption	+5V: 1.39A / +12V: 3.1A (Core Duo T2500)
Dimension	170mm x 170mm (6.69" x 6.69")
I/O Chipset	
IDE Interface	1 x 44-pin IDE
SATA Port	2 x S-ATA connector form ICH7R, support RAID 0,1
Bus Interface	1 x PCI-E16
Serial Port	2 x COM ports, 16550 UARTs RS-232, COM1/2 on Real Panel

IrDA	1 (SIR)
Keyboard	Mini DIN connector
Mouse	Mini DIN connector
USB	6 x USB 2.0
LAN	LAN 1 : Marvell 8052 (10/100/1000Mbps)
Audio	AC '97 Codec, Realtek ALC655 With Line-in / Line-out / MIC
Display	
Graphic	Built-in Intel® 945GME, share system memory, Support CRT
Environment	
Operation Temp.	0°~60°C(32°~140°F)
Storage Temp.	-40°~85°C(-40°~185°F)
Humidity	Operation humidity 20~95%, Storage humidity 20~95%
Certificate: CE, FCC CLASS A	

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