



PMB-501

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ULV Celeron® M Half-size Card with VGA/LAN

PCI-471, the PCI-471 is a PCI bus half-size board supports ULV Intel Celeron® M 600MHz processor without L2 cache, and one 200-pin DDR226 SO-DIMM memory up to 1 GB. Integrated with Intel® 852GM+ICH 4 chipset. The PCI-471 is also equipped with a Compact Flash™ bootable IDE-compatible flash memory module for expansion capabilities. Onboard with Intel® 82562EM chipset, it provides 10/100 Base-T high bandwidth Ethernet. The PCI-471 supports 2 USB2.0 ports that accelerate the speed of data transaction. Other standard features of PCI-471 include 1 FDD, 2 COM parts (COM2 is selectable for RS232/422/485), 1 EIDE interface, 1 parallel port, keyboard/mouse connector, 1 IrDA port, and 1 EPCI connector for expansion slot. .



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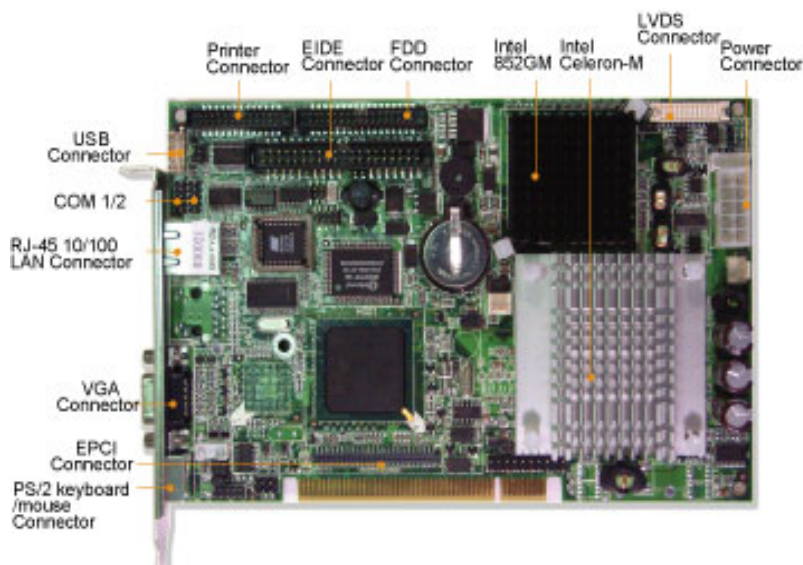
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▶ PCI - 471

ULV Celeron® M Half-size Card with VGA/2 LAN



Display Specifications

PCI - 471

Graphic	Built-in Intel® 855GME, share system memory Support CRT, LVDS
LCD Interface	18/36-bit LVDS

System Specifications

CPU	Intel® Celeron® M Processor
CPU Frequency	ULV 600MHz (non L2 cache)
Chipset	Intel® 852GM + ICH4
DRAM	1 x 200-Pin DDR SO-DIMM, support DDR266 SDRAM up to 1GB
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
Power Consumption	+5V: 2.35A / +12V: 0.43A
Dimension	185mm x 122mm (7.28" x 4.8")

Mechanical Specifications

IDE Interface	1 x 40-pin IDE (UDMA 33/66/100)
CF	1 x compact flash slot (IDE)
FDD Interface	1
Operating Temperature	0-60°C (32° ~ 140°F)
Storage Temperature	-40°C - 85°C (~40° ~ 185 °F)
Humidity	Operation humidity 20~90%, Storage humidity 20~95%
Bus Interface	EPCI BUS
Serial Port	2 x COM ports, COM 1 for RS232, COM2 for RS232/422/485 (for 16550 compatible type of UART)
Parallel Port	1 x parallel (SPP/EPP/ECP)
IrDA	I (SIR)
Keyboard	Mini DIN connector or external connector
Mouse	Mini DIN connect (selectable w/KB) or Y-cable
LAN	Intel® 82562EM (10/100Mbps) Support Wake-On-LAN with ATX power
USB	2 x USB 2.0

Note: All specifications are subject to change without notice.



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