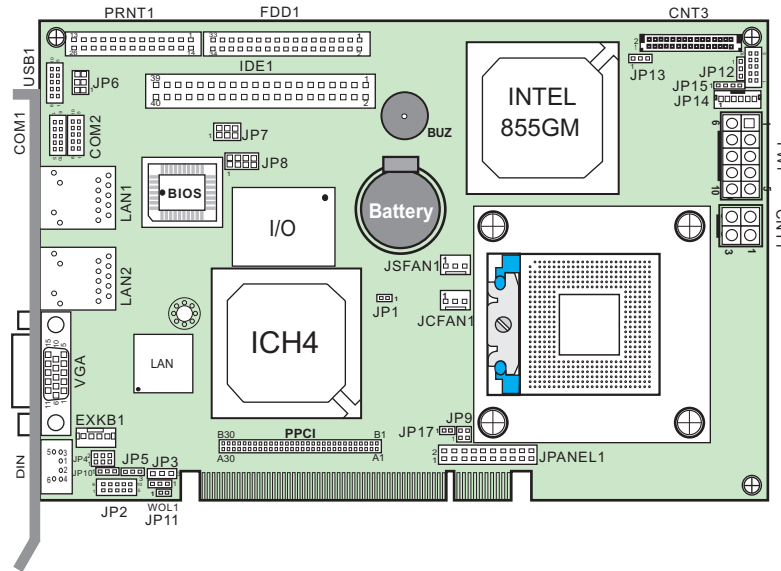


Prox-H501

Socket 478 Pentium®M CPU Card with VGA/2LAN



Specifications

CPU Type	Intel® Pentium® M CPU
CPU Voltage	Auto detect
CPU Frequency	1.3~1.8GHz & up reserved
Chipset	Intel® 855GME chipset with ICH4, FWH
DRAM	1 x 200-pin DDR SO-DIMM up to 1GB
Cache	Built-in CPU
BIOS	Phoenix-Award PnP BIOS, 4MB, with VGA BIOS
I/O Chipset	LPC, Winbond
IDE Interface	1 x EIDE (UDMA-33/66/100)
FDD Interface	1
Serial Port	2 x 16550 UART, COM2 for RS232/422/485
Parallel Port	1 x parallel (SPP/EPP/ECP)
Watchdog	Watchdog Timer selectable w/ Reset/NMI
CMOS	Built-in ICH4
Keyboard	Mini DIN connector & external connector
Mouse	Mini DIN connector (selectable w/ KB/Y-cable)
Speaker	Internal buzzer
LAN	LAN1: Intel®82562ET PHY, 10/100 Base-TX Ethernet LAN2: Intel®82551QM or Intel®8254X (10/100/1GB) Support Wake-on-LAN with ATX power

IrDA	1 x IrDA (SIR)
VGA	Built-in Intel®855GME, support CRT & LVDS (18/24-bit)
USB	2 x USB 2.0
Bus Interface	PCI bus, 1 x EPCl Bus, and 1 x Compact Flash slot
Power Supply	Support AT/ATX power
Power Requirement	+5V, +12V
Hardware Monitor	Voltage, CPU temp. & cooling fan
Green Function	Controlled by hardware & software
Mechanical and Environment	
Operation Temp.	0°C ~ 60°C, 32°F ~ 140°F
Storage Temp.	-40°C ~ 85°C, -40°F ~ 185°F
Humidity	20~90%
Vibration	2.5g acceleration over 5 to 2000Hz sine wave(p-p), 1 oct/min sine sweep
Shock	30g, 11 msec duration, half-sine shock pulse
Dimension	185mm x 122mm, 7.28" x 4.8"
Certificate: CE, FCC CLASS A	

ORDERING INFORMATION

Prox-H501 with VGA/LAN1/LAN2:Giga LAN

PERFORMANCE & POWER CONSUMPTION

CPU Type	3D Mark 2001 SE Build 330	PC Mark 2002	Power Consumption +5V / +12V
Pentium®M 1.3GHz	TBA	TBA	TBA
Pentium®M 1.8GHz	TBA	TBA	TBA

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