

Prox-1560

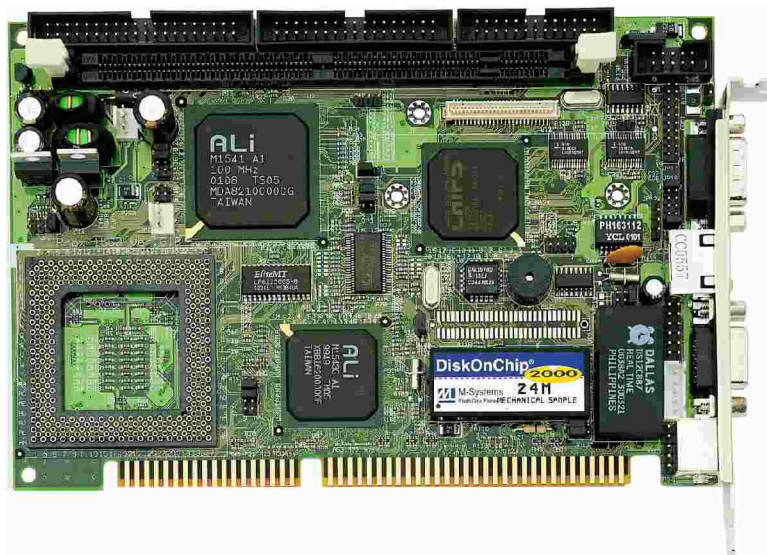


ISA BUS / P5/6x86 CPU Card

Half-sized CPU Card

VGA

LAN



Specification

CPU Type:	Intel®, AMD, Cyrix P54C/55C, K5/K6/K6-2/K6-3, M1/M2 MMX
CPU Voltage:	1.8V~3.5V
CPU Frequency:	133~550MHz
Chipset:	Aladdin 5
Power Requirement:	+5V and +12V
DRAM:	Up to 256MB, w/ one 168-pin DIMM socket
Cache:	L1 Cache: Depended on CPU L2 Cache: Up to 512KB
BIOS:	Award PnP BIOS, Flash ROM, with VGA BIOS
S/I/O Setup:	By software configuration
IDE Interface:	Two IDE (UDMA/33) support 4 devices
FDD Interface:	Support up to two Floppy Disk Drives
Serial Port:	Two 16550 UARTs, with COM2 selectable for RS232/422/485
Parallel Port:	Support SPP/EPP/ECP
Watchdog:	16 level Watchdog Timer
CMOS:	Real Time Clock/Calendar
Keyboard:	Mini DIN connector & external connector
Mouse:	Mini DIN connector (selectable w/ keyboard/Y-cable)
Speaker:	Internal buzzer & external speaker connector
LAN:	RTL 8139, 10/100 BaseTx Ethernet
VGA:	C&T 69000 for CRT & LCD (STN / TFT)
SSD:	32-pin DOC socket supports up to 144MB
USB:	Support up to two USB ports
Bus Interface:	ISA Bus; Optional PPCI Bus
Green Function:	Controlled by hardware & software
Dimension:	338.5mm x 122mm , (13.33" x 4.8")
Environment:	Operation: 0 ~ 60°C ,Storage: -40~ 85°C

ORDERING INFORMATION :

Prox-1561	with VGA, w/o LAN
Prox-1562	without VGA, LAN

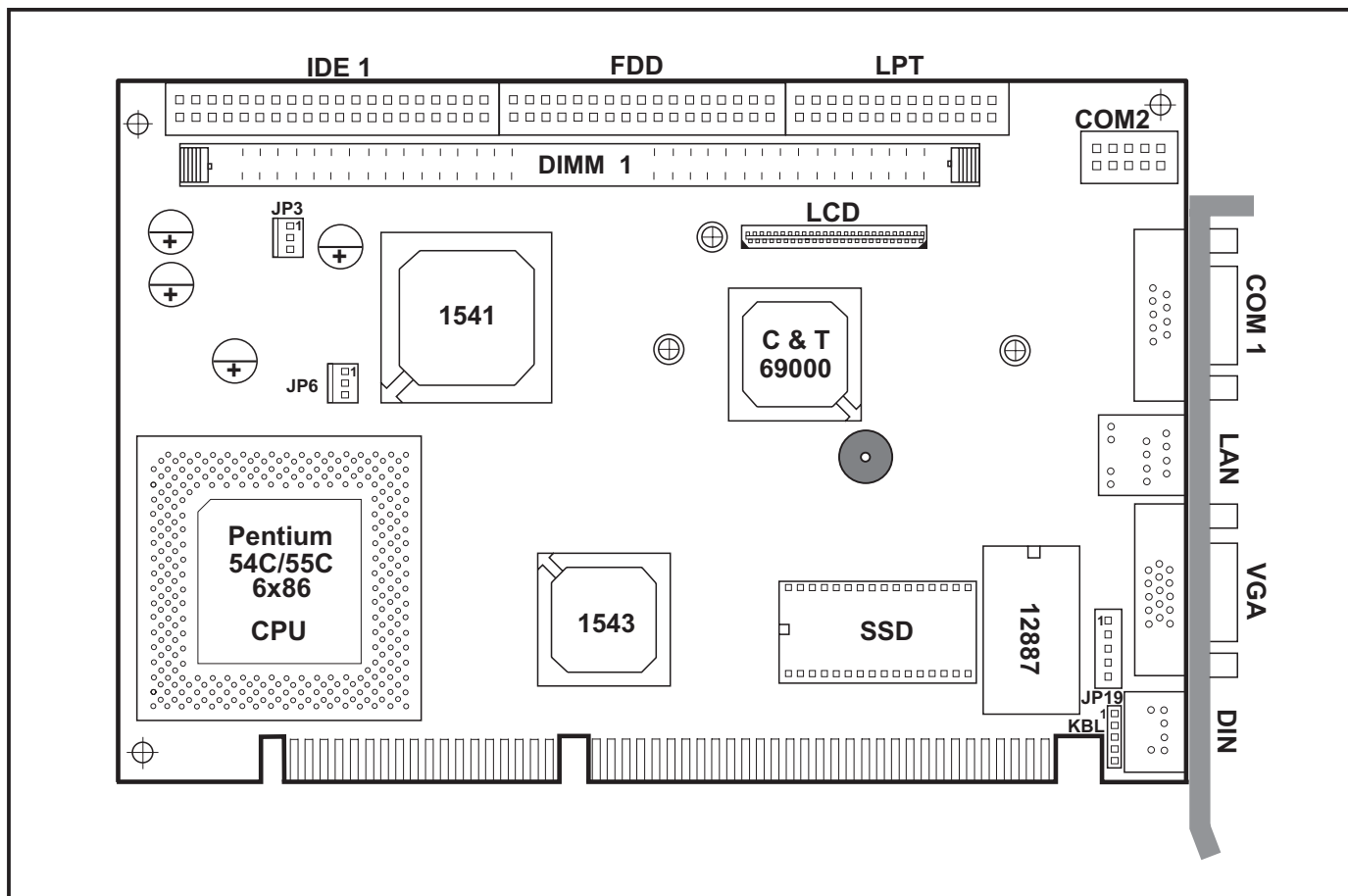


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Prox-1560



PERFORMANCE & POWER CONSUMPTION

CPU Type	Business Winstone 97	CPU Mark 16	CPU Mark 32	Power Consumption +5V and +12V
Intel P55C 200	53.00	416	533	4.7A / 500mA
AMD K62-300	62.10	657	733	7.5A / 500mA
AMDK6-2-400	65.30	718	803	8.0A / 500mA

CHARACTERISTIC

Environment	Operation	Storage
Temperature	0°C~60°C	-40°C~85°C
Humidity	20~90%	20~90%
Vibration	2.5g acceleration over 5 to 2000Hz sine wave(p-p), 1 oct/min sine sweep	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	30g, 11 msec duration, half sine shock pulse