

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

SINGLE BOARD COMPUTERS FULL-SIZED CPU CARD

Prox-1620

Dual Socket 370 P-III /Tualatin CPU Card *Full-sized CPU Card*

VGA | 2LAN



Specification

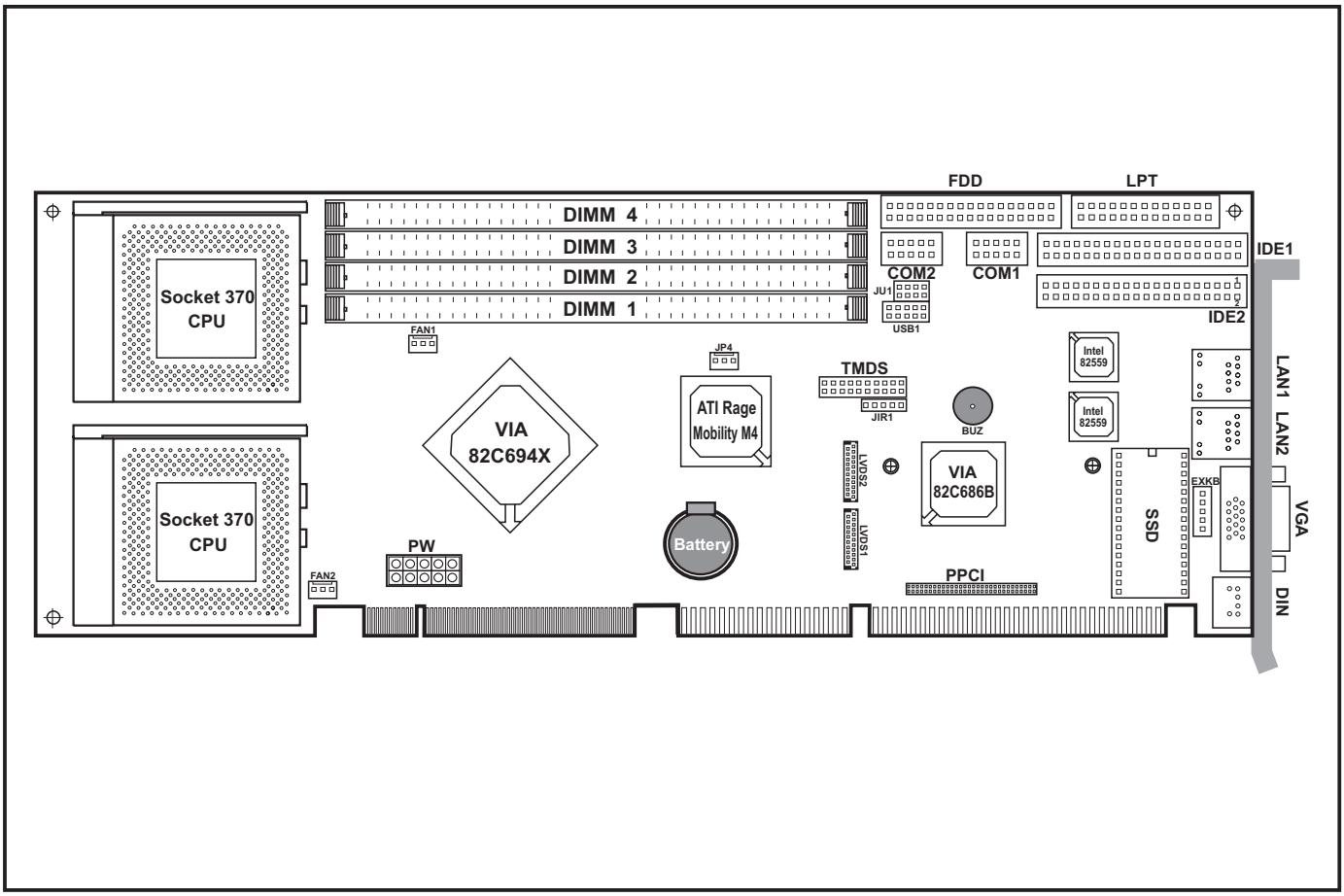
CPU Type:	Dual Intel® P-III / Tualatin processors
CPU Voltage:	Auto detect
CPU Frequency:	566~1.26 GHz & up reserved
Chipset:	VIA Apollo Pro133T
Power Requirement:	+5V and +12V
DRAM:	Up to 2GB, with four 168-pin DIMM sockets
Cache:	Built-in CPU
BIOS:	Award PnP BIOS, Flash ROM, with VGA BIOS
S/IO Setup:	By software configuration
IDE Interface:	Two IDE (UDMA/100) 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 selectable with Reset/NMI
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
IrDA:	One Infrared port supports IrDA v1.0 SIR protocol
VGA:	ATI Rage Mobility M4, 16MB SGRAM, AGP Bus for CRT & LCD(LVDS & PanelLink) display
LAN:	Dual ports, Intel 82559, 10/100 BaseTx Ethernet Support Wake-on-LAN
SSD:	32-pin DOC socket supports up to 144MB
USB:	Support up to two USB ports
Bus Interface:	ISA/PCI (PICMG Spec) ;PPCI Bus
Hardware Monitor:	Voltage, CPU temp. & Cooling fan
Green Function:	Controlled by hardware & software
Dimension:	338.5mm x 122mm, (13.33" x 4.8")
Environment:	Operation: 0 ~ 60℃ ,Storage: -40~ 85℃

ORDERING INFORMATION :

Prox-1621	with VGA, w/o LAN
Prox-1622	without VGA, LAN
Prox-1623	with VGA/1LAN
Prox-1624	with 1LAN , w/o VGA
OPTION :	SCSI Daughter Board

PROTECH SYSTEMS CO., LTD.
Number 24, Lane365, Yang Goang Street,
Nei Hu District, Taipei 114, Taiwan, ROC
TEL: +886-2-8751-1111 FAX: +886-2-8751-1199
URL: http://www.protech.com.tw
Email: sales@protech.com.tw

Prox-1620



PERFORMANCE & POWER CONSUMPTION				
CPU Type	Business Winstone 99	CPU Mark 99	CPU Mark 32	Power Consumption +5V and +12V
Dual Intel P-III 650	24.4	59.1	1880	8.8A/500mA
Dual Intel P-III 700	26.8	64.7	2020	9.4A/500mA
Dual Intel P-III 800	31.2	73.9	2300	12.7A/500mA

CHARACTERISTIC		
Environment	Operation	Storage
Temperature	0℃~60℃	-40℃~85℃
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, 11msec duration, half-sine shock pulse

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP