



Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

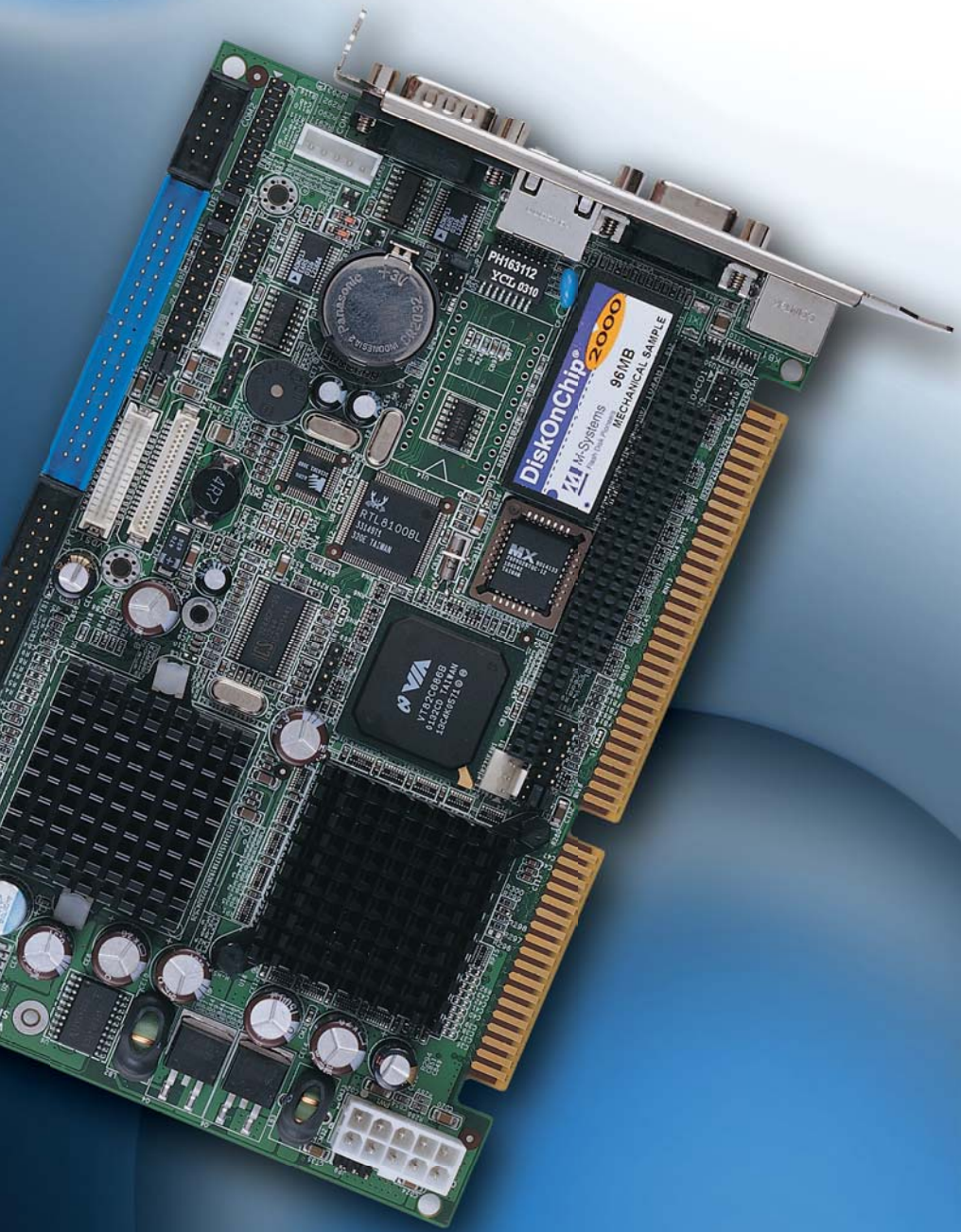
Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com

SBC



Prox-1260

VIA Eden™ Low Power Half-size Card with VGA/Sound/LAN

Prox-1260 is a half-size CPU card built-in with VIA Eden™ Low Power CPU at speed of 400/667MHz, VGA, Sound, LAN and other enhanced I/O interfaces. It is suitable for compact size systems required a card controller with multi-functions. It has VGA function (up to 32MB share memory) built-in VIA VT8606 chip (Code: Twister) to simultaneously display both CRT monitor and LCD panel. Together with the VGA function, Prox-1260 is also equipped with Realtek ALC201A AC'97 Codec sound chip providing stereo full duplex multimedia environment to achieve conferencing and communication. All these features help the Prox-1260 to perform the best quality of graphic image, animation and sound.

It also provides solutions for networking systems. Embedded with Realtek 8100BL, the CPU card supports 10/100 Base-TX fast Ethernet. It has one 144-pin SO-DIMM socket supporting up to 512MB DRAM, and one PC/104 bus for other expanded applications.

Other features include a 32-pin SSD socket supporting Disk-on-chip up to 288MB, an external RTC, one EIDE interface, 2 USB, 1 parallel, and 2 COM ports, one of which can be configured as RS-232/422 or RS-485.



No. 24, Lane 365, Yang Guang St., Nei Hu District, Taipei 114, Taiwan, R.O.C.

Tel: +886-2-8751-1111

Fax: +886-2-8751-1199

Email: sales@protech.com.tw

<http://www.protech.com.tw>

Intel®
Communications.

Alliance

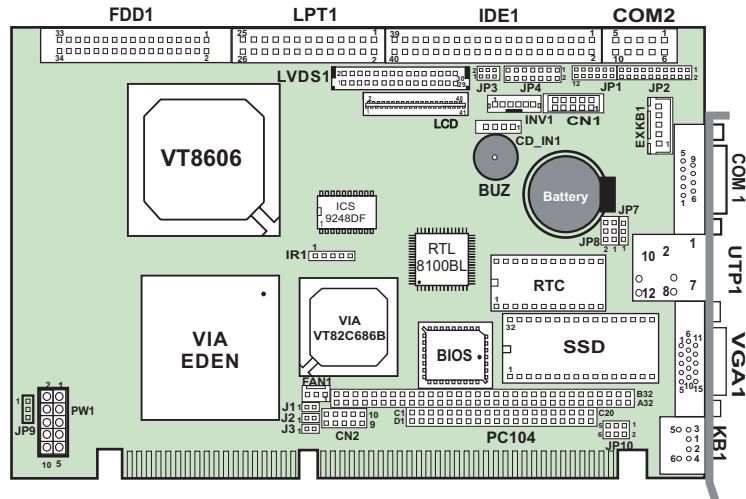
Affiliate Member
BRONZE

ISO CERTIFIED

9001 14001

Prox-1260

VIA Eden™ LP CPU Card w/ VGA/Sound/LAN



Specifications

CPU Type	VIA Eden™ CPU on board
CPU Voltage	Auto Detect
CPU Frequency	400 up to 800MHz
Chipset	VIA 8606, VT82C686B
DRAM	1 x 144-pin SO-DIMM up to 512MB
Cache	Built-in CPU
BIOS	Phoenix-Award PnP BIOS 2MB, with VGA BIOS
I/O Chipset	Built-in VT82C686B
IDE Interface	1 x EIDE
FDD Interface	1
Serial Port	2 x 16550 UART, COM2 for RS232/422/485
Parallel Port	1 x parallel (SPP/EPP/ECP)
Watchdog	16 level Watchdog Time selectable w/ reset/ NMI
CMOS	Built-in VT82C686B or external RTC (option)
Keyboard	Mini DIN connector and external connector
Mouse	Mini DIN connector (selectable w/ KB/Y-cable)
Speaker	Internal buzzer & external speaker connector
VGA	Built-in VIA8606, up to 32M shared memory for CRT, TTL (18/24-bit) & LVDS (18/36-bit) panel
Sound	Realtek ALC201A, AC '97 Codec

LAN	RTL 8100BL, 10/100 Base-TX Ethernet 1 x RJ-45 Jack
SSD	32-pin socket supports DOC up to 288MB
USB	2 x USB 1.1
Bus Interface	ISA Bus, PC/104 Bus
Power Supply	Support AT/ATX power
Power Requirement	+5V and +12V
Hardware Monitor	Voltage, CPU temp. & coolinf fan
Green Function	Controlled by hardware and 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"

Available Models

Prox-1260 with Eden™ 400 CPU/VGA/Sound/LAN
Prox-1261 with Eden™ 667 CPU/VGA/Sound/LAN
Certificate: CE, FCC CLASS A

PERFORMANCE & POWER CONSUMPTION

CPU Type	Business Winstone 99	Business Winstone 2000	Business Winstone 2001	Power Consumption +5V and +12V
VIA Eden™ 400MHz	24.2	14.5	12.9	2.10A / 0.08A2.53A
VIA Eden™ 667MHz	31.9	22.6	20.6	/ 0.12A

All of trademarks and brand names are the property of their owners. Trademark "Protech" is the property of Protech Systems Co., Ltd. All information contained in this document is subject to change without any prior notice. This catalog is copyrighted in Aug. 2003.





Artisan Technology Group is your source for quality new and certified-used/pre-owned equipment

- FAST SHIPPING AND DELIVERY
- TENS OF THOUSANDS OF IN-STOCK ITEMS
- EQUIPMENT DEMOS
- HUNDREDS OF MANUFACTURERS SUPPORTED
- LEASING/MONTHLY RENTALS
- ITAR CERTIFIED SECURE ASSET SOLUTIONS

SERVICE CENTER REPAIRS

Experienced engineers and technicians on staff at our full-service, in-house repair center

*InstraView*SM REMOTE INSPECTION

Remotely inspect equipment before purchasing with our interactive website at www.instraview.com ↗

WE BUY USED EQUIPMENT

Sell your excess, underutilized, and idle used equipment. We also offer credit for buy-backs and trade-ins. www.artisanng.com/WeBuyEquipment ↗

LOOKING FOR MORE INFORMATION?

Visit us on the web at www.artisanng.com ↗ for more information on price quotations, drivers, technical specifications, manuals, and documentation

Contact us: (888) 88-SOURCE | sales@artisanng.com | www.artisanng.com