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TECHNOLOGY GROUP

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

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

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along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

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- In stock / Ready-to-ship
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Expert team | Trust guarantee | 100% satisfaction

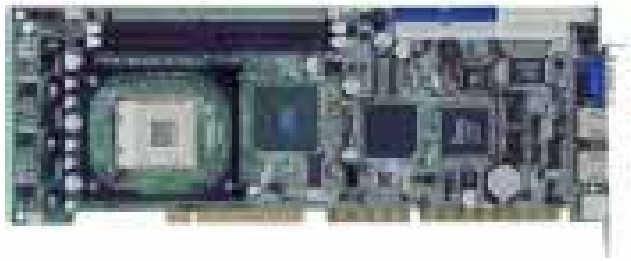
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Find the *Commell FS-977VL2* at our website: *Click HERE*

Industrial Single Board Computer

Full-size PICMG CPU Card

FS-977



Full-size PICMG Pentium 4 DDR CPU Card
With 533/400 MHz FSB , Intel Hyper-Threading
Intel Extreme Graphics , Hi-Speed USB 2.0
Dual LAN , Audio , DOC and ISA 64Ma High Drive

Form Factor	Full size PICMG-bus CPU Card / Slot PC PICMG version 1.0 (Rev. 2.0) and PCI version 2.0 compliant	
CPU	Intel Mpga478 Pentium 4 / Celeron CPU up to 3.06GHz @ 533/400MHz FSB Intel 0.13- / 0.18-micron Northwood / Willamette Pentium 4 / Celeron CPU Support Intel Hyper-Threading Technology	
Memory	2 GByte DDR200/266/333 SDRAM on 2 x 184-pin DIMM sockets	
Chipset	Intel Brookdale-GV chipset with 82845GV GMCH and 82801DB ICH4	
Watchdog Timer	Generates NMI or system reset with 1 to 255 sec. / min. of time out value	
Real Time Clock	Intel ICH4 integrated RTC with onboard lithium battery	
Power Management	ACPI 1.0 compliant, supports power saving mode with ATX PSU	
ISA High Drive	ISA 64mA high Drive capacity with TI 245 buffer on the ISA address and data bus	
PCI Enhanced IDE	Dual UltraATA/100 bus master IDE channels up to 4 ATAPI devices IDE2 supports +5V Vcc for additional DiskOnModule (DOM) flash disk	
VGA Interface	Intel 845GV GMCH built-in Intel Extreme Graphics with 266 MHz VGA core Intel Dynamic Video Memory up to 64 MBytes shared with system memory External DB15 female connector on bracket and internal 16-pin header	
LAN Interface	Integrated dual Intel PRO/100+ LAN interfaces, IEEE802.3U compliant 1st LAN with Intel ICH4 and 82562ET, optional 2nd LAN with Intel 82551QM	
Audio Interface	Intel ICH4 chipset with onboard AC97 3D audio code	
Multi-I/O Port	2 x RS-232 serial port, 1 x SPP/EPP/ECP parallel port 4 x Hi-Speed USB 2.0 ports, 1 x IrDA port, 1 x floppy port 1 x external PS/2 keyboard / mouse and 1 x internal AT keyboard port	
Solid State Disk	Onboard 32-pin DIP JEDEC DiskOnChip socket up to 576 MB of capacity	
Environment	Power Requirement: +5V, +12V, -12V (Additional 5V standby for ATX mode) Board Dimension: 338 x 122 mm (L x W) Operation Temperature: 0 ~ 60oC (32 ~ 140oF)	
Ordering Code	**FS-977VL**	Full-size PICMG Pentium 4 DDR CPU Card with 533/400 MHz FSB, Intel Brookdale-GV chipset with 82845GV GMCH and 82801DB ICH4Intel Extreme Graphics, LAN, Audio, Hi-Speed USB 2.0, DiskOnChip Interface and ISA 64mA High Drive Capacity
	FS-977VL2	Same as FS-977VL but with Dual Intel LAN

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COMMELL
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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.

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

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