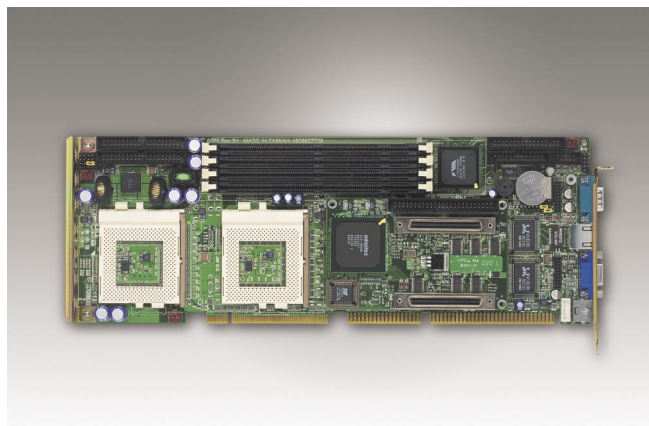


# PCA-6277-B

## Dual Socket 370 Pentium® III Processor Card with VGA/Dual LAN/SCSI/HISA (100/133 MHz FSB)



### Features

- Dual Socket 370 Intel® Pentium® III up to 1.4 GHz
- VIA Apollo Pro133T 100/133 MHz FSB
- On-board high performance AGP 4X VGA with 32 MB SDRAM
- Supports dual 10/100 Base-T Ethernet, Realtek 8139C controller
- On-board Adaptec AIC-7899 dual-channel Ultra 160 up to 160 MB/sec.
- On-board hardware monitoring
- CMOS automatic backup and restore to prevent accidental data loss of BIOS setup

### Specifications

Processor System	CPU	Intel Pentium III x 2			
	Max. Speed	1.4 GHz			
	L2 Cache	256 KB			
	Chipset	VIA Apollo Pro133A			
	BIOS	Award 2 Mb Flash			
Bus	Front Side Bus	100/133 MHz			
	PCI	32-bit/33 MHz			
	ISA	HISA (ISA high drive)			
Memory	Technology	PC-133/100 SDRAM with ECC support			
	Max. Capacity	2 GB			
	Socket	168-pin DIMM x 4			
Graphic	Controller	ATI RAGE Pro 128 4XL (AGP 4X)			
	VRAM	32 MB SDRAM			
Ethernet	Interface	10/100Base-T			
	Controller	RTL8139C x 2			
	Connector	RJ-45 x 2			
SCSI	Interface	Ultra 160			
	Controller	Adaptec AIC-7892			
	Max. Data Transfer Rate	160 MB/sec.			
EIDE	Channel	1			
	Mode	ATA 100/66/33			
I/O Interface	Channel	2 (Max. 4 devices)			
	USB	Max. 4 (USB 1.1 compliant), 4 ports onboard for E2, F versions			
	Serial	2 (RS-232)			
	Parallel	1 (SPP/EPP/ECP)			
	FDD	1			
	PS/2	2 (mouse x 1, keyboard x 1)			
Watchdog Timer	Output	Interrupt, system reset			
	Interval	Programmable, 1 ~ 63 sec.			
Power Requirement	Typical	Dual Pentium III 1 GHz, 384 MB SDRAM			
		+5 V	-5 V	+12 V	-12 V
		11.8 A	0.1 A	0.5 A	0.1 A
Environment	Operating	Non-Operating			
	Temperature	0 ~ 60 °C (32 ~ 140 °F)			
Physical	Non-Operating	-20 ~ 70 °C (-4 ~ 158 °F)			
	Dimensions	338 x 122 mm (13.3" x 4.8")			

### Ordering Information

Part Number	HISA	VGA (PCI)	SCSI	LAN
PCA-6277V-00A1	V	V	--	--
PCA-6277VE-00A1	V	V	--	Single
PCA-6277E2-00A1	V	V	--	Dual
PCA-6277F-00A1	V	V	V	Dual

### Packing List

▪ FDD cable	X 1	1700340640
▪ IDE HDD cable	X 2	1701400452
▪ Printer + COM cable	X 1	1701260305
▪ Y cable for PS/2 mouse & keyboard (only for V, VE versions)	X 1	1700060202
▪ Jumper pack	X 1	9689000068
▪ Startup manual	X 1	--
▪ Utility CD	X 1	-

### Accessory Options

▪ USB cable	1700100170
▪ SCSI cable (125 cm) with terminator	1700000182