

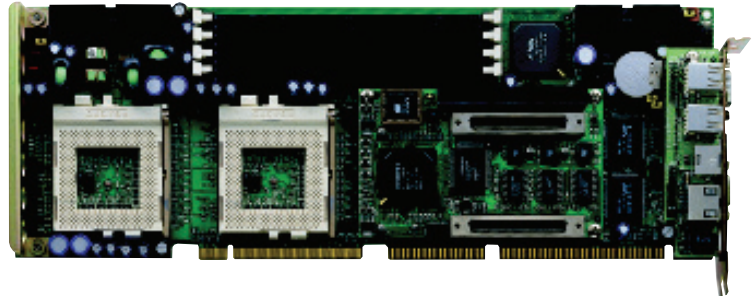
# PCA-6277

# Dual Pentium® III CPU Cards

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

### Features

- Dual Socket 370 Pentium III up to 1 GHz
- VIA Apollo Pro 133A 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-7892 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 x2			
	Max. Speed	1 GHz			
	L2 Cache	256 KB			
	Chipset	VIA Apollo Pro 133A			
	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			
	Max. Capacity	2 GB			
	Socket	168-pin DIMM x4			
Graphic	Controller	ATI RAGE Pro 128 4XL (AGP 4X)			
	VRAM	32 MB SDRAM			
Ethernet	Interface	10/100 Base-T			
	Controller	Realtek 8139 C x2			
	Connector	RJ-45 x2			
SCSI	Interface	Ultra 160			
	Controller	Adaptec AIC-7892			
	Max. Data Transfer Rate	160 MB/sec.			
	Channel	1			
EIDE	Mode	PIO Mode 4, Ultra DMA/100/66/33			
	Channel	2 (Max. four devices)			
I/O Interface	USB	4 (USB 1.0 compliant)			
	Serial	2 (RS-232)			
	Parallel	1 (SPP/EPP/ECP)			
	FDD	2			
	PS/2	2 (mouse x1, keyboard x1)			
Watchdog Timer	Output	Interrupt, system reset			
	Interval	Programmable, 1 ~ 63 sec.			
Power Requirement	Typical	Dual Pentium 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	Temperature	Operating		Non-Operating	
		0 ~ 60 °C (32 ~ 140 °F)		-20 ~ 70 °C (-4 ~ 158 °F)	
Physical	Dimensions	338 x 122 mm (13.3" x 4.8")			

### Ordering Information

Model Name	HISA	VGA (AGP)	SCSI	LAN
PCA-6277V	v	v	--	--
PCA-6277VE	v	v	--	Single
PCA-6277E2	v	v	--	Dual
PCA-6277F	v	v	v	Dual

### Packing List

FDD cable	X 1	1700340640
IDE HDD cable	X 2	1701400452
Printer + COM cable	X 1	1701260305
Jumper pack	X 1	9689000068
Startup manual	X 1	--
Utility CD	X 1	--

### Accessory Options

USB cable	1700100170
SCSI cable (125 cm) with terminator	1701060000

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