

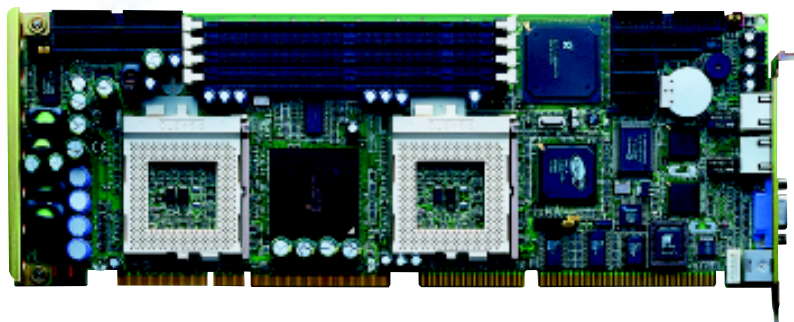
# PCA-6278

# Dual Pentium® III CPU Cards

Dual Socket 370 Pentium III (Tualatin) Card with 64-bit PCI/VGA/Dual LAN/HISA (133 MHz FSB)

## Features

- Dual Socket 370 Pentium III up to 1.26 GHz
- Up to 4 GB registered SDRAM
- On-board high performance VGA with 8 MB SGRAM
- Supports dual 10/100 Base-T Ethernet, Intel 82559 controller
- 64-bit/66 MHz PCI bus interface
- 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	1.26 GHz		
	L2 Cache	512/256 KB		
	Chipset	ServerWorks ServerSet 30LE		
	BIOS	Award 2 Mb Flash		
Bus	Front Side Bus	100/133 MHz		
	PCI	64-bit/66 MHz		
	ISA	HISA (ISA high drive)		
Memory	Technology	PC-133/100 registered SDRAM with ECC		
	Max. Capacity	4 GB		
	Socket	168-pin DIMM x4		
Graphic	Controller	ATI RAGE XL		
	VRAM	8 MB SGRAM		
Ethernet	Interface	10/100 Base-T		
	Controller	Intel 82559 x2		
	Connector	RJ-45 x2		
EIDE	Mode	PIO Mode 4, Ultra DMA/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	1 (for mouse and keyboard, Y cable included)		
Watchdog Timer	Output	Interrupt, system reset		
	Interval	Programmable, 1 ~ 63 sec.		
Miscellaneous	Solid State Disk	IDE flash disk		
	Typical	Dual Pentium 1 GHz, 2 GB SDRAM		
Power Requirement		+5 V	-12 V	+12 V
		12.31 A	348 mA	6 mA
Environment		Operating		Non-Operating
	Temperature	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 (PCI)	SCSI	LAN
PCA-6278VE-00A1	v	v	--	Single
PCA-6278E2-00A1	v	v	--	Dual

## Packing List

FDD cable	X 1	1700340640
IDE HDD cable	X 2	1701406007
Printer + COM cable	X 1	1701260305
Y cable for PS/2 mouse & keyboard	X 1	1700060202
Jumper pack	X 1	9689000068
Startup manual	X 1	--
Utility CD	X 1	--

## Accessory Options

USB cable	1700100170
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Full-sized CPU Cards

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