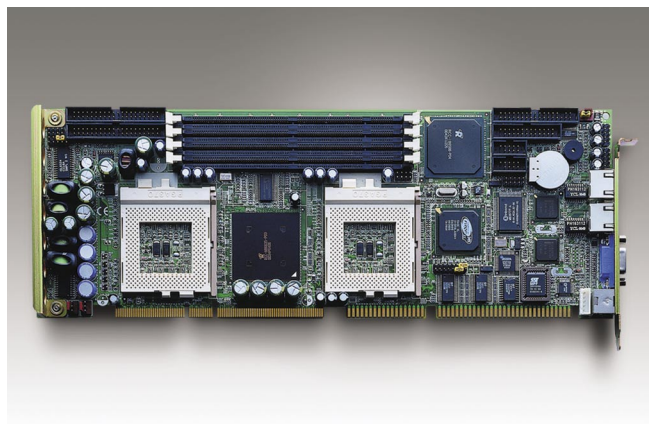


# PCA-6278

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



### Features

- Dual Socket 370 Intel® Pentium® III up to 1.26 GHz
- Up to 4 GB registered SDRAM
- Onboard high performance VGA with 8 MB SGRAM
- Supports dual 10/100Base-T Ethernet, Intel 82559 controller
- 64-bit/66 MHz PCI bus interface
- CMOS automatic backup and restore to prevent accidental data loss of BIOS setup

### Specifications

Processor System	CPU	Intel Pentium III x 2			
	Max. Speed	1.26 GHz			
	L2 Cache	512/256 KB			
	Chipset	ServerWorks ServerSet 30LE + OSB4			
	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 support			
	Max. Capacity	4 GB			
	Socket	168-pin DIMM x 4			
Graphic	Controller	ATI RAGE XL			
	VRAM	8 MB SGRAM			
Ethernet	Interface	10/100Base-T			
	Controller	Intel 82559 x 2			
	Connector	RJ-45 x 2			
EIDE	Mode	ATA 33			
	Channel	2 (Max. 4 devices)			
I/O Interface	USB	Max. 4 (USB 1.1 compliant)			
	Serial	2 (RS-232)			
	Parallel	1 (SPP/EPP/ECP)			
	FDD	1			
	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			
Power Requirement	Typical	Dual Pentium III 1 GHz, 2 GB SDRAM			
		+5 V	-5 V	+12 V	-12 V
		12.3 A	0.1 A	0.1 A	0.4 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

Part Number	HISA	VGA (PCI)	SCSI	LAN
PCA-6278V-00A1	V	V	--	--
PCA-6278VE-00A1	V	V	--	Single
PCA-6278E2-00A1	V	V	--	Dual

### Packing List

▪ FDD cable	X 1	1700340640
▪ IDE HDD cable	X 2	1701400607
▪ 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 with 2 ports	1700100170
▪ CPU cooler for Pentium III up to 1.26 GHz, for 1U chassis	1759254100