

PCA-6179

Pentium® III/Celeron™ CPU Cards

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

Features

- Socket 370 Pentium III up to 1 GHz
- VIA Apollo Pro 133A 100/133 MHz FSB
- On-board high performance AGP 4X VGA with 8/32 MB SDRAM
- Supports 10/100 Base-T Ethernet, Realtek 8139C controller
- On-board Symbios SYM53C895 Ultra2 SCSI up to 80 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	
	Max. Speed	1 GHz	
	L2 Cache	256 KB	
	Chipset	VIA Apollo Pro 133A	
Bus	BIOS	Award 2 Mb Flash	
	Front Side Bus	100/133 MHz	
Memory	PCI	32-bit/33 MHz	
	Technology	PC-133/100 SDRAM	
	Capacity	1.5 GB	
Graphic	Socket	168-pin DIMM x3	
	Controller	ATI RAGE Pro 128 4XL (AGP 4X)	
Ethernet	VRAM	8/32 MB	
	Interface	10/100 Base-T	
SCSI	Controller	Realtek 8139C	
	Connector	RJ-45	
	Interface	Ultra2 wide	
EIDE	Controller	Symbios SYM53C895	
	Max. Data Transfer Rate	80 MB/sec.	
	Channel	1	
I/O Interface	Mode	PIO mode 4, Ultra ATA/66/33	
	Channel	2 (Max. four devices)	
	USB	2 (USB 1.0 compliant)	
	Serial	2 (RS-232)	
	Parallel	1 (SPP/EPP/ECP)	
Watchdog Timer	FDD	2	
	PS/2	1 (for mouse and keyboard, Y cable included)	
Power Requirement	Output	Interrupt, system reset	
	Interval	Programmable, 1 ~ 63 sec.	
	Typical	Pentium III 600 EB, 128 MB	
Environment	+5 V	+12 V	-12 V
	4.8 A	400 mA	20 mA
	Operating	Non-Operating	
Physical	Temperature	0 ~ 60 °C (32 ~ 140 °F)	
	Dimensions	-20 ~ 70 °C (-4 ~ 158 °F)	
		338 x 122 mm (13.3" x 4.8")	

Ordering Information

Model Name	HISA	VGA (AGP)	SCSI	LAN
PCA-6179L-00A1	v	--	--	--
PCA-6179V-00A1	v	v (8 MB)	--	--
PCA-6179VE-00A1	v	v (8 MB)	--	v
PCA-6179VS-00A1	v	v (8 MB)	v	--
PCA-6179F-00A1	v	v (8 MB)	v	v
PCA-6179V-02A1	v	v (32 MB)	--	--
PCA-6179VE-02A1	v	v (32 MB)	--	v
PCA-6179F-02A1	v	v (32 MB)	v	v

Packing List

FDD cable	X 1	1700340640
IDE HDD cable	X 2	1701400452
Printer + COM cable	X 1	1701260305
ATX-to-PS/2 power cable	X 1	1700000450
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
SCSI cable (125 cm) with terminator	1701060000