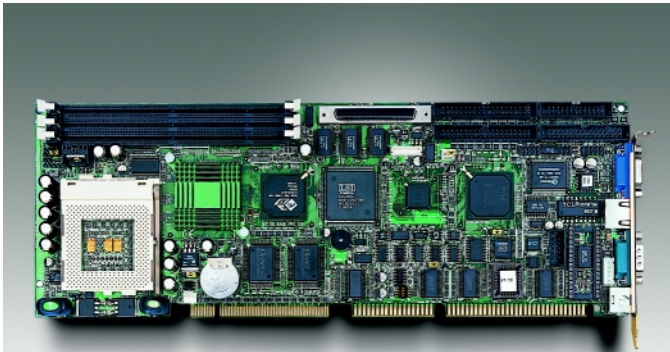


PCA-6178-B

Socket 370 Pentium® III/Celeron® Processor Card with VGA/LAN/SCSI/HISA (66/100 MHz FSB)



Features

- Socket 370 Pentium® III/Celeron® up to 1.0 GHz/1.1 GHz
- Intel® 440BX chipset 66/100 FSB
- Onboard high performance AGP 2X VGA with 4/8 MB SGRAM
- Supports 10/100Base-T Ethernet, Intel 82559 controller
- Onboard Symbios SYM53C895 Ultra2 SCSI up to 80 MB/sec.
- CMOS automatic backup and restore to prevent accidental data loss of BIOS setup

Specifications

Processor System	CPU	Intel Pentium III	Intel Celeron	
	Max. Speed	1.0 GHz	1.1 GHz	
	L2 Cache	256 KB	128 KB	
	Chipset	Intel 440BX		
	BIOS	Award 2 Mb Flash		
Bus	Front Side Bus	66/100 MHz		
	PCI	32-bit/33 MHz		
	ISA	HISA (ISA high drive)		
Memory	Technology	PC-100 SDRAM with ECC support		
	Max. Capacity	768 MB		
	Socket	168-pin DIMM x3		
Graphic	Controller	ATI RAGE XL (AGP 2X)		
	VRAM	4/8 MB		
Ethernet	Interface	10/100Base-T		
	Controller	Intel 82559		
	Connector	RJ-45		
SCSI	Interface	Ultra2 wide		
	Controller	Symbios SYM53C895		
	Max. Data Transfer Rate	80 MB/sec.		
EIDE	Channel	1		
	Mode	ATA 33		
	Channel	2 (Max. 4 devices)		
I/O Interface	USB	Max. 2 (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)		
	Output	Interrupt, system reset		
Watchdog Timer	Interval	Programmable, 1 ~ 63 sec.		
	Miscellaneous	Solid State Disk	M-systems' DOC 2000 (144 MB)	
Power Requirement	Typical	Pentium III 700 MHz, 192 MB SDRAM		
		+5 V	+12 V	-12 V
		5.2 A	400 mA	20 mA
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 (AGP)	SCSI	LAN
PCA-6178L-00B1	v	--	--	--
PCA-6178V-00B1	v	v (4 MB)	--	--
PCA-6178VE-00B1	v	v (4 MB)	--	v
PCA-6178VS-00B1	v	v (4 MB)	v	--
PCA-6178F-00B1	v	v (4 MB)	v	v
PCA-6178V-02B1	v	v (8 MB)	--	--
PCA-6178VE-02B1	v	v (8 MB)	--	v
PCA-6178F-02B1	v	v (8 MB)	v	v

Packing List

CPU fan	X 1	1759207200
FDD cable	X 1	1700340640
IDE HDD cable	X 2	1701400607
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 with 2 ports	1700100170
SCSI cable (125 cm) with terminator	1701060000

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