iper Voyager PCI II

25/33/40/50/66/100 MHz, 486SX/DX Processor, ISA/PCI Motherboard

PROCESSORS

Intel 486 SX/DX/DX2/DX4, Overdrive, and Pentium Overdrive

AMD 486, DX2, AM486 PLUS

Cyrix 486, X2 and M9

MAIN MEMORY

128 MB Maximum on-board

72 pin SIMMs supported

CACHE MEMORY

128KB Factory installed external cache, fieldupgradeable to 256KB

Write Back Asynchronous

FOOTPRINT

Mini AT Footprint (8.6" X 10.3")

BIOS

AMIBIOS: PCI WINBIOS setup interface

Standard and Advanced setup

Peripheral and Power Management setup

Auto IDE detect

Enhanced IDE support

LBA and Block Mode support

Boot sector virus protection

Auto memory size detect and configure

EGA/VGA and Adapter Shadow

Flash EPROM support

Auto PCI Configuration

Plug and Play 1.0A compliant

GREEN PC SUPPORT

Monitor blanking and IDE spin down

TTL output to control Green Power Supplies

SMI, APM 1.1, and CPU halt support

PCI LOCAL BUS

(3) slots

PCI Compatible (2.0 compliant)

Bus Mastered

I/O SLOTS

(4) 16-BIT ISA Slots

INTEGRATED I/O

- (1) Parallel Port (Bi-Directional, supporting EPP/ECP Modes)
- (2) Serial Ports with 16550 UARTs
- (1) Floppy Interface (2.88 MB)

PS/2 Mouse Support

IDE FEATURES

IDE on PCI local bus (with Mode 3 & 4 support)

Dual Channel (4 drives supported)

32 Bit Transfer

Fast ATA Support

LBA Support

ADDITIONAL FEATURES

Speaker Port, Clock/Calendar

Hardware Reset Port Keyboard Lock

SPECIAL NOTE:

Serial and parallel rear panel cables supplied. Rear panel mouse cable purchased separately.

06/06/96

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Plug and Play 1.0A Compliant