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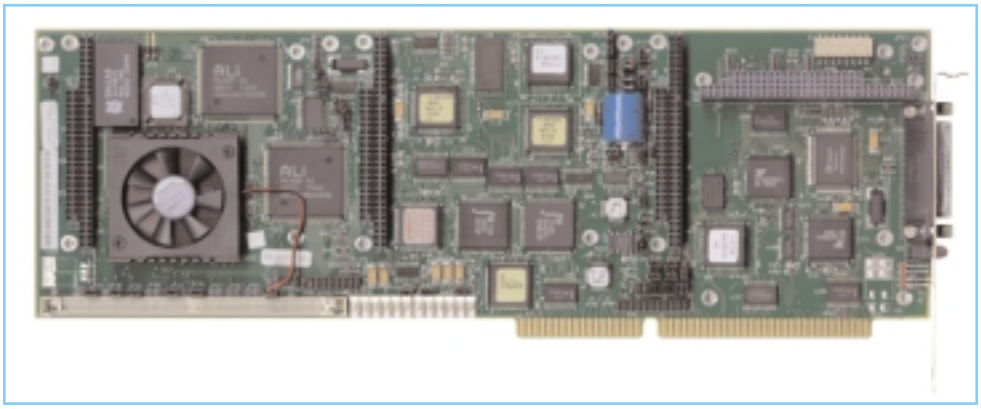
Expert team | Trust guarantee | 100% satisfaction

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Find the *Comark 80486 Taskmaster* at our website: ***Click HERE***

ISA TO PC/104 80486 TASKMASTER COPROCESSOR

PC/104 - 486 TM COPRO



FEATURES

- 80486 Based CPU
- 66, 100 MHz Performance
- ALI 1489/87 PCI Chipset
- 72 Pin SIMM Socket (up to 32MB RAM)
- DOC Socket, Min 8 MB Flash
- 1K 16 Bit Dual Port RAM
- (1) Serial Port, 10 Pin Hdr
- (3) PC/104 16-Bit Sockets
- Battery Backed TOD, CMOS RAM
- Software I/O Reset
- Industry Standard BIOS
- Watch Dog Timer
- 128KB Flash BIOS
- Node ID Switch (8 Position)
- Keyboard, Speaker, Keylock, Mouse Port
- External Power Header
- Diagnostic LED's
- 0 - 60°C Operation
- Extended Temperature Range Available
- 1 Year Warranty

DESCRIPTION

The COMARK PC/104 - 486 TM Coprocessor offers the ideal platform for dedicated open system sensor bus control applications by incorporating a high performance 486 engine, a flexible Flash Disk , and high speed host to slave bus communication via Dual Port RAM. In addition, the 486 COPRO provides up to 32MB of high speed system RAM, watch dog timer and (3) PC/104 16-bit sockets. Operating environments of DOS, ROMDOS, Windows 95, Windows NT, and most real-time operating systems are supported. The 486 COPRO runs independent of the host processor and is protected from operator reset (Control ALT Delete), host protection faults, and high bus activity of the host processor.

SPECIFICATIONS

Mechanical

Size:	4.2"W x 13.5"L x .6"H (1.2" High when used with most PC/104 modules, Requires (2) ISA Slots)
Material:	94VO, 6 layer, .062
Bracket:	Standard AT Bracket, LED Diagnostic Display
Weight:	14 oz (39Kg)
Electrical:	
Power:	+5V @ 2.5A @ 66 MHz (AMD) -5V @ 0A +12 @ 0A -12 @ 0A

ORDERING GUIDE

54-43910-200	PC/104-486 COPRO, BASEBUILD, NO CPU
61-04667-070	RAM, SIMM, 1024K36 (4MB)
61-04668-070	RAM, SIMM, 2048K36 (8MB)
61-04669-070	RAM, SIMM, 4096K36 (16MB)
61-04670-070	RAM, SIMM, 8192K36 (32MB)
50-43910-002	KIT, CPU, 80486, 66MHz
50-43910-102	KIT, CPU, 80486, LOW PROFILE HEATSINK
50-43910-003	KIT, CPU, 80486, 100MHz
50-43910-009	KIT, SERIAL PORT, DB9 ON BAYONET
50-43910-008	KIT, FLASH DOC, 8MB
50-43910-016	KIT, FLASH DOC, 16MB
50-43910-032	KIT, FLASH DOC, 32MB
50-43910-064	KIT, FLASH DOC, 64MB
50-43910-020	KIT, PC/104, STACKING
53-06350-018	CABLE, COMBO, 18"
69-06362-001	COPRO BRINGUP CONSOLE TO DP1
69-06363-001	COPRO HOST UTILITIES

Doc # 43910 Rev B Specifications subject to change without notice. Consult COMARK for current pricing.

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

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