

PC/104 CPU Modules



MOPS/520

CPU	AMD® ELAN® SC520
CPU Clock	133 MHz
Chipset	Singlechip
DRAM	32 or 64 MByte (SDRAM)
DRAM socket	soldered SDRAM
CompactFlash	-
IDE Interface	1x EIDE (UDMA-33)
USB	2 x USB 1.1
Ethernet	10/100 Base-T
Ethernet Controller	Davicom DM9102A
Mouse	PS/2
Graphics Controller	-
Graphics Memory	-
Graphics	-
Dimensions (H x W x D)	96 x 90 mm (3.8 x 3.6")
Supply Voltage	5 V, approx. 750 mA @ 100 MHz
Serial Channels	3 x RS232C with FIFO, 1 x COM TTL
Flat Panel Interface	-
Drives	1 x FDD-Interface for one drive 3,5"
Expansion	PC/104-Plus (optional)
Common Features	1 x PS/2-Mouse, 1 x ECP/EPP, RTC, 1 x AT-compatible keyboard
Special Features	3x RS-232, 1x TTL, CAN-Bus (Intel® 82527)
Power Consumption (typ.)	less than 5 W
Additional	Lan Boot, Watchdog, JIDA-Support, JRC-Support, Dark Boot, 32 MByte - 1 GByte chipDISK
Operating Temperature	0° to 60°C *