

PCM-3864/3860

386 SBC with Processor and VGA/LCD

386

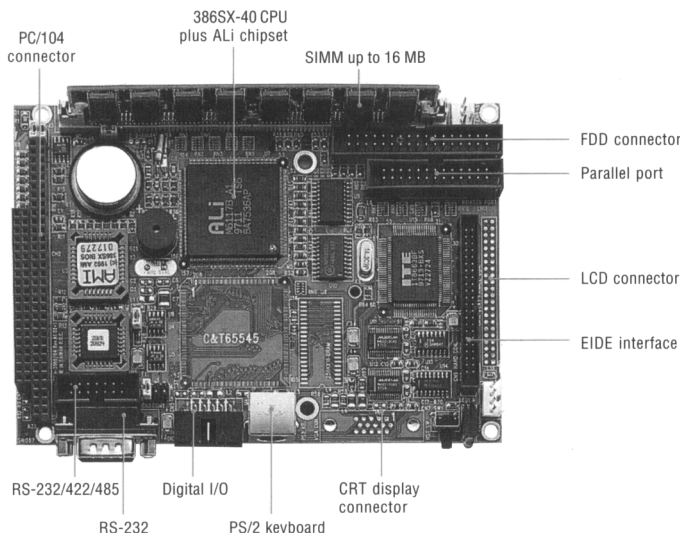
CRT/LCD

SSD

PC/104

Features:

- Compact with on-board 386DX-40
- 24-bit LCD interface (PCM-3864)



System

• CPU with Core Logic	Onboard Ali M6117C 386 DX-40
• System Memory	EDO/FPM SIMM x 1 Max. 16 MB
• BIOS	AMI 128 KB Flash BIOS
• SSD	N/A
• Watchdog Timer	1.6 sec.
• Expansion Interface	PC/104
• Battery	Lithium 3.6 V/370 mA
• Power Consumption	Max. 5 V @ 2 A
• Size/Weight	145 x 102 mm (5.7" x 4"), 0.2 Kg (0.44 lb)
• Environment	0 ~ 60° C (32 ~ 140° F), operation

I/O

• MIO	1 x EIDE, 1 x FDD, 1 x K/B, 1 x RS-232/422/485, 1 x RS-232, 1 x LPT
• IrDA	N/A
• DIO	TTL compatible digital input x 4 / output x 4
• Ethernet	N/A
• SCSI	N/A
• Audio	N/A
• USB	N/A

Display (PCM-3864)

• Chipset	C&T65545
• Memory Size	512 KB
• Resolution	Up to 1024 x 768 @ 4 bpp non-interlaced CRT and 800 x 600 @ 8 bpp TFT LCD display.
• LCD Interface	24-bit TTL

Packing List

• K/B cable 5P-6P	1700612500
• Cable for LPTport	1701260301
• COM2 cable	1701140200
• FDD cable	1701340700
• HDD cable	1701400500
• Startup manual	
• Utility CD	

Ordering Information

Standard

• PCM-3864-00B1	386 SBC with processor and VGA/LCD
• PCM-3860-00B1	Same as PCM-3864-00B1, but without VGA/LCD

Optional

• MBPC-200-3864	MicroBox 3.5" Biscuit PC chassis for PCM- 3864
• MBPC-200-3860	MicroBox 3.5" Biscuit PC chassis for PCM- 3860
• PS-50A	50W AC power supply for MBPC-200
• PS-25D	25W DC power supply for MBPC-200 with 386, 486 SBC