

# MICROSPACE PC/104 386

## Overview



Type	MSM386SN	MSM386SV
<b>CPU</b>	ELAN310	ELAN310
<b>2nd Level Cache</b>	-	-
<b>Performance (MHz)</b>	33	33
<b>DRAM Min-Max (MB)</b>	soldered 2, 4	soldered 2, 4
<b>Onboard Flash (MB)</b>	0	0
<b>DiskOnChip Socket</b>	✓	-
<b>CompactFlash Socket</b>	-	-
<b>PCCard Interface</b>	-	-
<b>Mouse, Keyboard</b>	✓	✓
<b>Keypad</b>	8 x 16	8 x 16
<b>Floppy Interface</b>	✓	✓
<b>IDE Interface</b>	✓ ISA	✓ ISA
<b>Onboard IDE-Flash</b>	✓	✓
<b>COM1</b>	TTL, RS485	TTL, RS485
<b>COM2</b>	RS232C	RS232C
<b>COM3</b>	RS232C	RS232C
<b>COM4</b>	-	-
<b>LPT1</b>	✓	✓
<b>IrDA</b>	-	-
<b>USB</b>	-	-
<b>LAN</b>	-	-
<b>SCSI</b>	-	-
<b>Audio</b>	-	-
<b>Video Controller</b>	-	SVGA 65545
<b>Video Datapath</b>	-	ISA
<b>Video Memory</b>	-	1 MB
<b>LCD Interface</b>	Char-LCD 8 Bit	24 Bit TFT 5V
<b>LCD Resolution</b>	-	1024 x 768 x 25
<b>Video Input</b>	-	-
<b>EEPROM Support</b>	✓	✓
<b>Watchdog</b>	✓	✓
<b>Power Normal</b>	5V/270mA (4 MB) (typ.)	5V/570mA (4 MB) (typ.)
<b>Power Suspend</b>	5V/270mA (4 MB) (typ.)	5V/220mA (4 MB) (typ.)
<b>Cooling Type</b>	-	-
<b>Operating Temp.</b>	-25°C to +70°C	-25°C to +70°C
<b>Extended Temp.</b>	-40°C to +85°C	-40°C to +85°C
<b>Weight (gr)</b>	70	90
<b>MTBF</b>	> 200'000h	> 200'000h
<b>Ordering Guide</b>		
<b>with 2 MB DRAM</b>	MSM386SN2	MSM386SV2
<b>with 4 MB DRAM</b>	MSM386SN4	MSM386SV4
<b>with 8 MB DRAM</b>	-	-
<b>with 16 MB DRAM</b>	-	-
<b>Status</b>	limited availability	limited availability

Änderungen vorbehalten / Subject to change!