➤ DIMM-PC/386-B
➤ DIMM-PC/386-IE

READY FOR
✓ Microsoft®
Windows CE
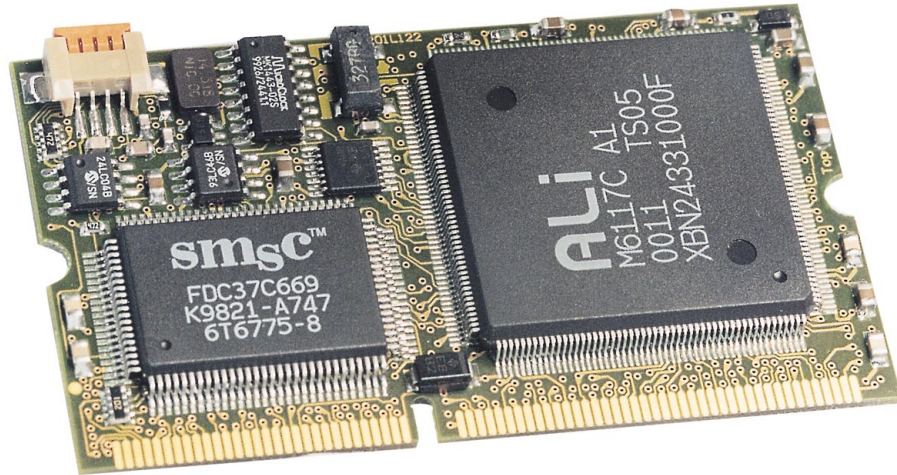
➤ Full PC functionality and it´s only the size of a business card

➤ No active cooling required
➤ Comes with all the common PC interfaces
➤ Extreme compact size (40 x 67 x 6 mm)

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Motherboard with 80386SX CPU with 2 MByte-DRAM, 1,9 MByte flash disk
Motherboard with 80386SX CPU with 8 MByte-DRAM, 16 MByte IDE flash disk, 10MBit Ethernet

DIMM-PC/386-B
DIMM-PC/386-IE

Product Overview

The DIMM-PC/386-IE with 8 MByte-DRAM and 16 MByte IDE-compatible Flash now comes with onboard 10 BaseT Ethernet. The DIMM-PC® specifi cation is identical to all previous DIMM-PC®. You access the Ethernet-feature simply via a small cable from the DIMM-PC-CPU-Module. That way you do have all the benefits of a low cost 386 - 33 MHz, that is a fully PC-compatible board, which makes your software easy to run and easy to install. DR-DOS® is preinstalled and free of charge. 8 MByte DRAM and 16 MByte IDE-compatible Flash are sufficient to run your alternative OS and your application software. This standard PC makes customized applications cheap and fastens your time-to-market. Ethernet and x86-CPU on just 68x40 mm is ideal for space limited applications. The CPU-Performance becomes upgradeable within the DIMM-PC® family : up to AMD™ SC520 at 133MHz. This DIMM-PC/386-IE does not require any cooling devices and consumes less than 500 mA. If your task is Embedded Internet and Embedded Connectivity - the DIMM-PC® is your solution. This DIMM-PC® brings you

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Technical Data

➤ **Licensed DR-DOS already pre-installed**	
➤ **CPU:**	386SX
➤ **Adjustable CPU Speed:**	10/ 33/ 40 MHz
➤ **Memory, onboard:**	2/ 8 MByte
➤ **DIMM-PC/386-B:**	flash disk with integrated flash filing system 2 MByte
➤ **DIMM-PC/386-IE:**	16 MByte IDE cpmpatible flash disk and 10 MBit Ethernet
➤ **Two Serial Ports:**	COM1 and COM2 with TTL signals
➤ **Floppy Interface**	
➤ **IDE Harddisk Interface**	
➤ **Real Time Clock**	
➤ **One Parallel Port:**	LPT1 with EPP support
➤ **Keyboard Controller**	
➤ **EEPROM:**	for CMOS-SETUP
➤ **Power Supply:**	5V
➤ **Programmable/ CS Output**	
➤ **Dimensions:**	68 x 40 mm (2.7 x 1.6")
➤ **Temperature**	operation: 0° to 65°C storage: -40° to 85°C
➤ **Humidity**	operation: 10% to 90% storage: 5% to 95% (non condensing)

Article	Part.-No.	Description
DIMM-PC/386-B	08003-0202-33-0	with 2 MByte DRAM and 1,9 MByte BIOS flash disk
DIMM-PC/386-I	08004-0816-33-0	with 8 MByte DRAM and 16 MByte Flash
DIMM-PC/386-IE	08004-0816-33-1	with 8 MByte DRAM and 16 MByte Flash and 10 MBit Ethernet
DIMM-PCKIT3	08005-0000-00-5	Starter Kit for DIMM-PC® with PC/104 interface and with cable for FDD/2.54 IDE/2.54 and manuals (without DIMM-P$C_®$)
DIMM-PC/VGA2	08014-0000-00-0	VGA controller for CRT and LCD flatpanel
DIMM-PC/ETH+COM	08006-0000-04-0	Ethernetcontroller & two serial interfaces
DIMM-PC/COMBO2	08014-0000-01-0	VGA, Ethernet and two serial interfaces
DIMM-PC/Socket-CPU	SPCDIMM	Socket for DIMM-PC®, 144 Pin (90 pcs. packed)
DIMM-PC/Socket-I/O	SIODIMM	Socket for DIMM-PC® I/O module 144 Pin (90 pcs. packed)
JRC1	96047-0000-00-0	Remote Control Software with serial cable (License charge to be payed only once!)

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