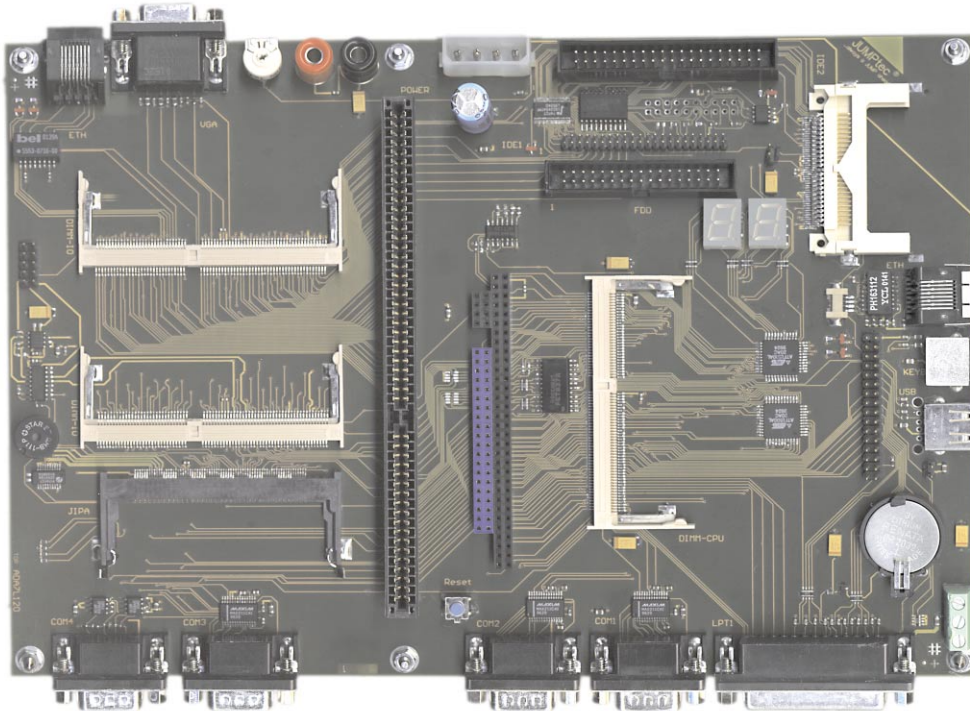




DIMM-PC/KIT3



► Fast assembly and quick operation

- Evaluation board with three DIMM-PC® slots
- One PC/104 slot
- Ready-to-go board

Product Overview

The DIMM-PC/KIT3 is a Starter Kit for a **DIMM-PC**[®] system (e.g. DIMM-PC/386 or /520). It contains an evaluation board with three **DIMM-PC**[®] slots and one PC/104 slot. All the necessary assembling parts such as connectors, adapters, cabling and documentation will be delivered together to ensure a fast assembly and quick operation. The only external standard components necessary are a DIMM-PC[®] CPU, VGA monitor, AT keyboard, boot device and +5V power supply. Please note that you have to order the **DIMM-PC**[®] CPU separately.

...always a Jump ahead!

Technical Data

- Evaluation board for DIMM-PC[®]
- Three SO-DIMM sockets (one CPU, two I/O)
- PC/104 interface
- Keyboard header (DIN 41524)
- Ethernet 10BaseT (RJ45)
- IDE connector (2,54 mm/ 40 pin)
- FDD connector (2,54 mm/ 34 pin)
- Header for DOT-Matrix-Display
- Piezo speaker
- Reset button
- Header for JIPA display cables 72 pin SO-DIMM
- LPT-Port
- VGA-Port (15pin) for CRT
- Power Connectors: FDD 4pin and Screw-Terminal 3 pin
- Four serial Ports: 3x RS232 and 1x RS485 optional via DIMM-PC[®]-I/O)
- Dimensions: 256 x 180 mm (11.6x8.2")
- Temperature operation: 0° to 60°C storage: -10° to 85°C
- Humidity operation: 10% to 90% storage: 5% to 95% (non condensing)

Article	Part.-No.	Description
DIMM-PC [®] -KIT3	08005-0000-00-5	Starter Kit for DIMM-PC [®] evaluation-board
DIMM-PC [®] /ADA3	08005-0000-00-4	Evaluation-board for DIMM-PC [®]
DIMM-PC [®] /VGA2	08014-0000-01-0	VGA Controller for CRT and LCD
DIMM-PC [®] /COMBO2	08014-0000-00-0	Graphic Controller, Ethernet and two serial interfaces
DIMM-PC [®] /ETH+COM	08006-0000-04-0	Ethernet Controller and two serial interfaces
KAB-IDE-1	96022-0000-00-0	IDE Cable for 40Pin 3,5"HDD
KAB-FLOPPY-1	96018-0000-00-0	Floppy Cable for 34pin 3,5"FDD

Kontron Embedded Modules GmbH
 Brunnwiesenstr. 16
 94469 Deggendorf
 0880-saleskontron
 (0800-7253756)

