



PCI

MICROSPACE®



LAN

Highlights

- _ 100/10 MBit/s ethernet
- _ RJ45 connector
- _ LAN BOOT
- _ PC/104: pass-through or only PCI

MSME104+

Description

The MICROSPACE® PC/104-Plus extension card MSME104+ has a 100/10Mbit/s ethernet controller from Intel®. The product can be connected to a 100/10Mbit ethernet LAN using an RJ45 cable. The drivers for Windows, Linux and other operating systems are available. Booting from the LAN is possible with the onboard boot flash device. The card is connected to the 32 bit PCI bus and requires only one PCI resource.

Applications

- _ Connection to the ethernet
- _ Industrial control with ethernet

Technical data

Type	MSME104+
Function	Ethernet LAN
ISA-BUS	-
PCI-BUS	yes
PCI Express-BUS	-
BUS compatibility	PC/104-Plus
Controller	i82551
Memory	32KB
1 st interface	RJ45
2 nd interface	-
3 rd interface	-
Power normal	3.3V
Power management	-
Operating temperature	-25°C to +70°C
Extended operating temperature	-40°C to +85°C
Size (W x L x H in mm)	90 x 96 x 17
Weight	80 g
Software support	WIN, CE, Linux
MTBF	100'000h
Special features 1	100/10MBit/sec.
Special features 2	-
Special features 3	-
Artikel Nr. (ISA + PCI)* (only PCI)**	801600* 801602**

Option/accessories

Article	Description	No.

DIGITAL-LOGIC
smart embedded.com uters

Manufacturer:

DIGITAL-LOGIC
smart embedded computers

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