

# **MICROSPACE PC/104**

## COM3/4-LPT2 - MSMR104

#### **Feature**

- COM3 and COM4: RS232C and/or RS485
- LPT2
- Selectable Interrupts
- Single +5V supply
- Operating Temperature: -25°C to 75°C



### **Technical Specifications**

FEATURES	FUNCTIONS
Function	2x COM
Controller	2x 16C550
Connector	4x RS232/422/485
Bus	ISA
Onboard Flash	-
Remarks	-
Power Normal	5V/250mA (typ.)
Power Suspended	5V/250mA (typ.)
<b>Operating Temperature</b>	-25°C to +70°C
Extended Temperature	–40°C to +85°C
Weight (gr)	140
MTBF	>100′000h

#### **Description**

The MICROSPACE module MSMR104 is based on SMC's "Fast Serial Port Super I/O" controller FDC 37C664. The board integrates two serial interfaces and one bi-directional parallel interface.

The serial controller is configured as COM3 and COM4 with selectable interrupts. The interrupts are: IRQ 3, 4, 10, 11. COM3 and COM4 are individually selectable by jumpers as RS232C or RS485. The LPT2 parallel interface can be used in a bi-directional way. For most operating systems, a wide range of drivers is available.

#### **Ordering Information**

Item Codes	Part#	Description
MSMR104	801040	2-COM Interface RS232/RS485 (COM3+COM4)

Data is subject to change without notice