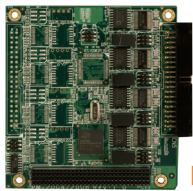
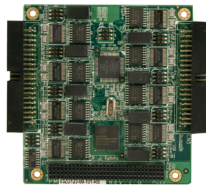


# PM-2004/PM-2008 *PCI-104 4-port RS-232/422/485 Module*



**PM-2004**



**PM-2008**



4 x DB9 connector



Flat Cable



## Features

1. PCI-104 form factor with RoHS compliant
2. 16C950 UART Controller
3. 4-port (PM-2004) / 8-port (PM-2008) RS-232/422/485
4. Support Shared IRQ
5. PCI bus Specifications 2.1 compliant
6. Isolated protection
7. 128-byte deep FIFO per transmitter and receiver

## Packing List

|   |  |
|---|--|
| 1 x 4/8-Port RS-232/422/485 Module                                      | 2 x Flat Cable (P/N: 32200-076000) for PM-2008 |
| 1 x COM port cable with 4xDB9 connector (P/N: 32000-088800) for PM-2004 | 1 x Mini Jumper Pack                           |
| 1 x Flat Cable (P/N: 32200-076000) for PM-2004                          | 1 x Utility CD                                 |
| 2 x COM port cable with 4xDB9 connector (P/N: 32000-088800) for PM-2008 | 1 x QIG  |

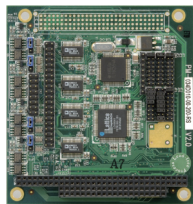
## Specifications

- ◆ Bus Interface: PCI-104
- ◆ Number of Ports: 4-port (PM-2004) / 8-port (PM-2008)
- ◆ Data Bits: 5,6,7,8
- ◆ Stop Bits: 1, 1.5, 2
- ◆ Parity: None, Even, Odd
- ◆ Speed ( bps ): 50 ~ 921.6 K
- ◆ Connectors: 4 / 8 DB9 male
- ◆ ESD protect (Human Body Mode) ±15KV
- ◆ Isolated Protection 1000Vdc
- ◆ Power consumption: 5V @450mA
- ◆ Temperature operation: -5~65°C (23~149°F)
- ◆ Humidity operation: 5% ~95 non-condensing
- ◆ Dimensions: 96 mm x 90 mm

## Ordering Information

| Part No.    | Description                           |
|-------------|---------------------------------------|
| PM-2004-R10 | PCI-104, 4-port RS-232/422/485 Module |
| PM-2008-R10 | PCI-104, 8-port RS-232/422/485 Module |

# PM-1004 *PC/104 4-port RS-232/422/485 Module*



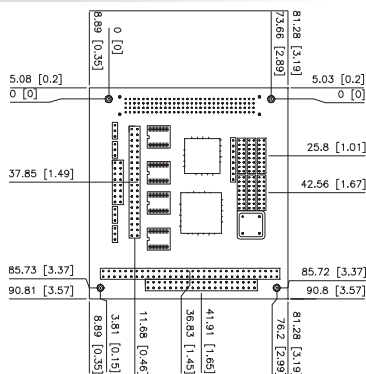
**P/N: 32200-026800-RS**

Ship with 4-port RS-232/422/485 connection cable

## Specifications

1. PC/104 form factor with RoHS compliant
2. 16C554 UART Controller
3. 4 x RS-232/422/485
4. Supports shared IRQ or independent IRQ mode
5. Jumper selectable interrupt level
6. MAX. baud rate: 921.6kb/s
7. Support O.S: Windows NT/2000/NT/XP, Linux and Windows CE

## Dimensions



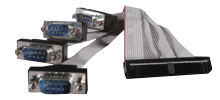
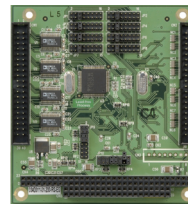
## Packing List

|   |
|---|
| 1 x PM-1004 PCI/104 4-port RS-232/422/485 Module                  |
| 1 x 4-port RS-232/422/485 connection cable (P/N: 32200-026800-RS) |
| 1 x RS-232 cable (P/N: 32200-025400-RS)                           |
| 1 x Utility CD  |

## Ordering Information

| Part No.    | Description                         |
|-------------|-------------------------------------|
| PM-1004-R20 | PC/104 4-Port RS-232/422/485 Module |

# PM-1028 *PC/104 4/8 port RS-232 Module*



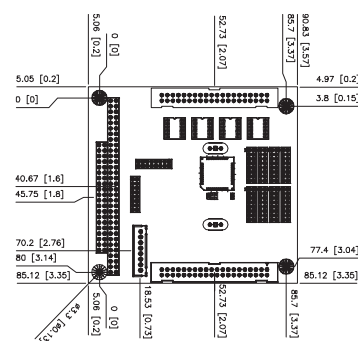
**P/N: 32200-025400-RS**

Ship with 4-port RS-232 connection cable

## Specifications

1. PC/104 form factor with RoHS compliant
2. 16C554 UART Controller
3. Supports shared IRQ or independent IRQ mode
4. Jumper selectable interrupt level
5. COM port base I/O addressing setting
6. MAX. baud rate: 921.6kb/s
7. Interrupt vector addressing setting
8. Support O.S: Windows NT/2000/NT/XP, Linux and Windows CE

## Dimensions



## Packing List

|  |                      |
|--|----------------------|
| 1 x PM-1028 PC/104 4/8-Port RS-232 Module                                    | 1 x Mini jumper pack |
| 1 x 4-port RS-232 connection cable for PM-1028-4-R20 (P/N: 32200-025400-RS)  | 1 x Utility CD       |
| 2 x 4-port RS-232 connection cables for PM-1028-8-R20 (P/N: 32200-025400-RS) |                      |

## Ordering Information

| Part No.      | Description                         |
|---------------|-------------------------------------|
| PM-1028-4-R20 | PC/104, 4-port RS-232 PC/104 Module |
| PM-1028-8-R20 | PC/104, 8-port RS-232 PC/104 Module |