

Intelligent USB to Serial Multi-ports Hub

Introduction:

M-USB232 is designed for those who are looking for an easy-to-use solution for the application of 4 serial devices connected to one USB port. Eliminate the need to open the computer case to install any interface board or controller board. No further configuration is needed, just plug and play. It is a low cost and easy-to-use device for the need of multiple serial ports.

Features:

- ☆ **Allows 4 serial devices connected to one USB port**
- ☆ **Plug and play, no further configuration needed**
- ☆ **Complete flow control**
 - No need to open computer case for installation
 - USB connection with speed up to 1M bps
 - Built-in surge protection (+/- 15KV ESD, +/- 15KV EFT)
 - Expandable up to 4 sets of M-USB232 (up to 16 serial ports available)

Applications:

- POS systems
- Automation control systems
- Access control systems
- Time & Attendance management systems

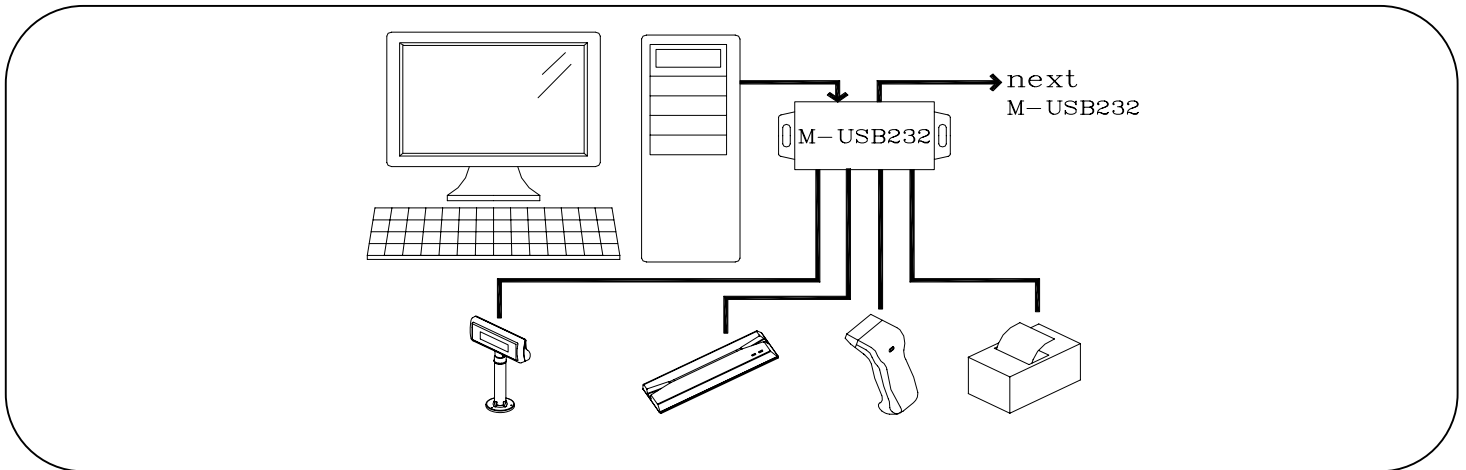
Specifications:

| | |
|---|--|
| Power Requirements | Bus power mode: DC 5V, 500mA (only for one unit used) Self power mode: DC 9V, 500mA |
| RS-232 interface communications | Baud rate: 300 ~ 240K bps Parity: Odd, Even, Mark, Space, None Data bit: 5, 6, 7, 8 bits Stop bit: 1, 1.5, 2 bits |
| Power supply current from RS-232 connector pins | DTR pin: 50mA max (+ 5V) Other pins (except SG pin): 10mA max |
| Dimension | 170 (L) x 80 (W) x 22 (H) mm |

Ordering information:

- M-USB232 – One USB to 4 RS-232 Hub
- M-USB485 – One USB to 4 RS-485 Hub available on request
- M-USB422 – One USB to 4 RS-422 Hub available on request

※ Specification is subject to change without notice.



We welcome OEM inquiries

- ◆ Custom design manufacturing is available
- ◆ Custom device programming is available
- ◆ Call factory for other configuration



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