



USB to 2-Port RS-232, RS-422, RS-485 DB9 Serial Interface Adapter

Part: 2203 | **Model:** SeaLINK+2

The SeaLINK® 2203 USB serial I/O adapter provides two RS-232, RS-422, or RS-485 serial ports for USB connectivity to legacy or non-USB compliant serial devices. Each port is individually configurable for RS-232, RS-422, or RS-485.

Sealevel's SeaCOM USB software drivers and utilities make installation and operation easy using Microsoft Windows operating systems. After installing the software, simply connect the 2203 serial interface adapter to your USB port. The device is immediately recognized by the system. Now your non-USB serial peripherals can have the same connection simplicity and ease of use as USB aware peripherals.

Do you know that adapter design can impact your application? Find out how in this USB Serial performance report.

Features & Specifications

USB to 2-Port RS-232, RS-422, RS-485 DB9 Serial Interface Adapter

Part: 2203 | **Model:** SeaLINK+2

Features

- Compliant with RoHS and WEEE directives
- Each port individually configurable for RS-232, RS-422, or RS-485
- High-speed UART with 128-byte Tx FIFO and 384-byte Rx FIFO
- Data rates to 921.6K bps
- Automatic RS-485 enable/disable
- Serial and USB activity LEDs
- Hot-swappable
- Powered by USB connection
- Sealevel software supports Windows 98SE/ME/2000/XP/Vista and Linux operating systems
- DB-9M connectors
- Includes 6' USB device cable (Item# CA179)

Specifications

| | |
|------------------------------|--|
| Family | SeaLINK |
| Communications Chip | USB/UART |
| Dimensions | 7.1 (L) x 5.3 (W) x 1.5 (H) |
| Electrical Interface | RS-232, RS-422, RS-485 |
| High Retention USB | Yes |
| Humidity Range | 10 – 90% Relative Humidity, Non-Condensing |
| Host Interface(s) | USB |
| Max Data Distance | 4000 feet |
| Max Data Rate | 921.6K bps |
| Operating Temperature | 0°C to 70°C (32°F to 158°F) |
| # of Ports | 2 |
| Power Requirement | +5V @ 500mA |
| RoHS Compliant | Yes |
| Serial Connector(s) | DB9M |
| Storage Temperature | -50°C to 105°C (-58°F to 221°F) |
| USB Powered | Yes |
| USB Specification | 1.1 Compliant 2.0 Compatible |