

# 1 Port USB Serial

## Embedded USB to RS-232 DB9 Serial Interface Adapter with Low Profile PC Bracket

Item # 2108

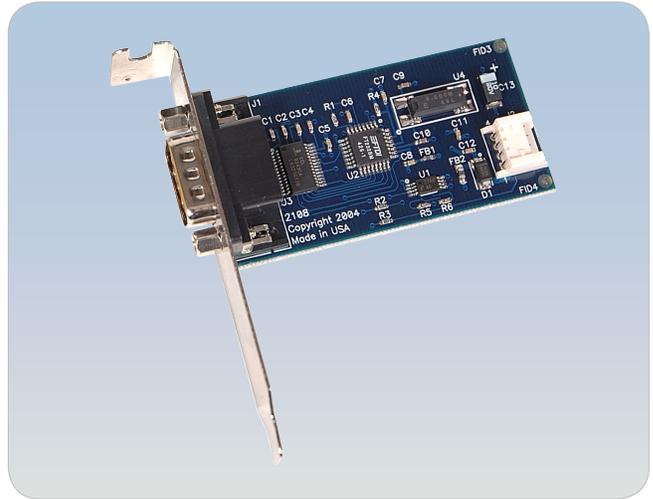
The 2108 is a single port embedded USB to RS-232 serial adapter intended for mounting directly to a PC's chassis, eliminating the need for external converters and providing a clean, professional installation. The board is USB bus powered, capable of data rates to 460K bps, and installs inside a low profile computer in a spare bracket location. The 2108 includes a low profile PC bracket and a 14 USB header cable (Item# CA260) that connects to most motherboard USB box header connectors and uses only one USB port per serial port.

Sealevel's SeaCOM USB software drivers and utilities make installation and operation easy using Windows 98SE, ME, 2000, XP and Vista™ operating systems. After installing the software, simply connect the SeaLINK serial interface adapter to your USB port and the device is immediately recognized by the system as a standard COM: port.

If you need a standard PC bracket, order Item# 2108S. Other USB header cable options are available on a custom design basis.

### Unique Features

- ▶ High speed UART with 128-byte Tx FIFO and 384-byte Rx FIFO
- ▶ Data rates to 460.8K bps
- ▶ All modem control signals implemented
- ▶ Powered by USB connection
- ▶ Sealevel software supports Windows 98SE/ME/2000/XP/Vista and Linux operating systems
- ▶ Includes 14 USB header cable (Item# CA260)
- ▶ DB-9M connector



### Technical Specifications

|                     |                                 |
|---------------------|---------------------------------|
| Number of Ports     | 1                               |
| Communications Chip | USB/UART                        |
| Max Data Rate       | 460.8K bps                      |
| Max Data Distance   | 50 feet                         |
| USB Spec.           | 1.1 Compliant<br>2.0 Compatible |
| Storage Temperature | -50° - +105° C                  |
| Humidity Range      | 10 - 90% R.H.                   |
| Power Requirement   | +5V @ 50mA                      |
| Dimensions          | 2.6 (L) x 1.3 (W)               |

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