

## I-7560

### USB to RS-232/RS-422/RS-485 Converter

#### Description

The I-7560 is a low-cost module for transferring serial data from a USB port. The I-7560 allows you to connect an RS-232 serial device to the PC using a USB interface. When the I-7560 is connected to a PC, you get a full featured RS-232 port with the familiar PC 9-pin DE connector. The included driver creates a virtual COM port in the PC so your existing programs can communicate with your RS-232 device. The I-7560 module derives its power from the USB port and doesn't need a power adapter. The I-7560 features a high-speed 115.2 Kb/s transmission rate and includes drivers for Windows 98/Me/2K /XP/Vista and Windows 7 plus drivers for Linux.



I-7560

#### 7560 Model Usage

The I-7560 is a USB Plug&Play device that adds a serial port to any WIN or Linux PC with a USB port. Drivers are included for Windows 98/ME/2000/XP/Vista(32/64-bit)/7(32/64-bit) and Linux.

#### Typical Connections

The USB connection is via a 6-foot USB cable to a USB 'B' plug. The RS-232 serial connections are made on the same male 9-pin connector found on the back of a PC. Connect the I-7560 to your existing serial cable or plug it directly onto your serial device.

The I-7560 provides all 9 RS-232 lines found on a PC COM port. The included driver lets you create a virtual COM port. The COM port number can be reassigned to any valid COM port number on Win 2K/XP and Linux systems.



#### Serial Interfaces

##### RS-232 Interfaces:

|            |   |
|------------|---|
| Signals    | TX, RX, RTS, CTS, DSR, DTR, DCD, RI and GND |
| Baud Rates | Std Windows rates up to 115.2 kbaud         |
| Data Bits  | 7 or 8 bits                                 |
| Parity     | None, odd or even                           |
| Stop bits  | 1 or 2                                      |
| Flow Cntl  | Set by user's program                       |

#### Physical

|                   |  |
|-------------------|--|
| Size              | 123mm x 72mm x 33 mm<br>(without mounting bracket) |
| Connectors        | USB B<br>RS-232 DE-9P                              |
| Isolation         | none   |
| Temperature       |  |
| Operating         | -25 °C to 75 °C                                    |
| Storage           | -25 °C to 80 °C                                    |
| Relative humidity | 5 to 95% (not condensing)                          |

- Small bus-powered converter connects a serial device to the PC via the USB bus. *Low-cost COM Port replacement.*
- USB 1.1/2.0 Compatible *Works with all PCs.*
- Full RS-232 COM Port *Duplicates all PC COM port signals.*
- 300-115200 baud. *Handles high data rates.*
- Driver supports Windows 98/ME/2000/XP/Vista (32/64-bit)/7 (32/64-bit) and Linux. *Works with all PCs.*
- Includes USB Cable, Windows and Linux driver, and manual on CD ROM. *Nothing more to buy!*



#### ORDERING INFORMATION

USB Module with RS-232 port

Part Number

I-7560