

#### 2 Port Industrial Wall Mountable USB to Serial Adapter Hub with DIN Rail Clips

#### Product ID: ICUSB23221



The ICUSB2322I 2-Port Industrial USB to Serial Hub with DIN Rail Clips converts a single USB port into two RS232 serial ports, enabling you to connect to, monitor and control your serial devices.

Featuring rugged metal construction, with sturdy wall-mounting brackets and top-hat DIN Rail clips (included), this USB to Serial Hub provides versatile mounting options and a robust solution for both harsh industrial environments and simple desktop installations.

This USB powered adapter also retains assigned serial COM port values once connected, allowing the same values to be automatically reassigned to the ports provided by the adapter.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

## **Certifications, Reports and Compatibility**

### **Applications**

- Perfect for IT Administrators looking to add legacy functionality to newer notebooks, PCs and servers that lack an integrated RS232 port
- Connect, monitor and control industrial/automotive sensors and equipment
- Connect bar code scanners, receipt printers and other point of sale devices
- Connect a satellite receiver, serial modem, or PDA with serial sync
- Connect and program LED and Digital signage boards with serial communication ports



## **Features**

- 2-port USB to RS232 serial adapter
- Rugged metal construction
- Wall-mountable, with included DIN Rail clips
- COM retention: COM Port assignments maintained across reboot
- Baud Rate up to 921.6 Kbps
- Powered by an available USB port no external power adapter required

| Hardware     |                  |   |
|--------------|------------------|---|
|              | Warranty         | 2 Years   |
|              | Ports            | 2   |
|              | Interface        | Serial  |
|              | Bus Type         | USB 2.0   |
|              | Port Style       | External Hub  |
|              | Chipset ID       | FTDI - FT232RL  |
| Performance  |                  |   |
|              | Serial Protocol  | RS-232  |
|              | Max Baud Rate    | 921.6 Kbps  |
|              | Data Bits        | 7, 8  |
|              | FIFO             | 256 Bytes   |
|              | Parity           | Odd, Even, Mark, Space, None  |
|              | Stop Bits        | 1, 2  |
| Connector(s) |                  |   |
| ·            | External Ports   | DB-9 (9 pin, D-Sub)   |
|              |                  | USB B (4 pin)   |
| Software     |                  |   |
|              | OS Compatibility | Windows CE (4.2, 5.0, 6.0), XP Embedded, 98SE, 2000, XP, Vista, 7, 8, 8.1, 10, 11 |



Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019

macOS 10.6 to 10.15, 11.0, 12.0

Linux Kernel 3.0.x - 5.4.x (LTS Versions Only)</i>

| Indicators                  | LED Indicators        | Each, Tx/Rx Activity indicators |
|-----------------------------|-----------------------|---------------------------------|
| Power                       |                       |                                 |
|                             | Power Source          | USB-Powered                     |
|                             | Input Voltage         | 5V DC                           |
|                             | Plug Type             | M                               |
| Environmental               |                       |                                 |
|                             | Operating Temperature | 0C to 55C (32F to 131F)         |
|                             | Storage Temperature   | -20C to 85C (-4F to 185F)       |
|                             | Humidity              | 5~95% RH                        |
| Physical<br>Characteristics |                       |                                 |
|                             | Color                 | Black                           |
|                             | Material              | Steel                           |
|                             | Cable Length          | 6.0 ft [1.8 m]                  |
|                             | Product Length        | 4.1 in [10.4 cm]                |
|                             | Product Width         | 2.6 in [66 mm]                  |
|                             | Product Height        | 0.9 in [24 mm]                  |
|                             | Weight of Product     | 5.7 oz [162 g]                  |
| Packaging Information       |                       |                                 |
|                             | Package Length        | 8.4 in [21.4 cm]                |
|                             | Package Width         | 5.7 in [14.5 cm]                |
|                             | Package Height        | 1.6 in [41 mm]                  |
|                             |                       |                                 |

12.8 oz [362 g]

Shipping (Package)



# Weight

What's in the Box

Included in Package USB to RS-232 Serial Adapter

DIN rail kit

6 ft USB A to B cable

Driver CD

Instruction Manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.