

### 8 Port USB to RS232 Serial DB9 Adapter Hub

### **Product ID: ICUSB2328**



The ICUSB2328 8 Port USB to Serial RS232 DB9 Adapter Hub lets you connect up to eight RS232 serial devices to your Mac or PC, laptop or desktop computer through a single USB port, as though the computer offered integrated DB9M serial connectors.

The RS232 Serial Hub is compactly designed to preserve valuable workspace, and is bus-powered to eliminate the need for an external power adapter or wall outlet - a cost-effective solution that bridges the compatibility gap between modern USB-capable computers and legacy RS232 serial peripherals.

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

## **Certifications, Reports and Compatibility**

# **Applications**

- Connect modems, digitizer tablets, mice, bar code scanners, GPS receivers, ISDN terminal adapters, mobile phones, scanners, UPS and POS equipment to your system
- Connect and program LED and Digital signage boards with serial communication ports

### **Features**

- Adds eight RS232 serial ports using USB
- Bus-powered requires no external power adapter
- Easy Plug-and-Play installation



• Fully compliant with USB 1.1 specifications and compatible with USB 2.0

|              |                     | -   |
|--------------|---------------------|---|
| Hardware     |                     |   |
|              | Warranty            | Lifetime  |
|              | Ports               | 8   |
|              | 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   |
| Connector(s) |                     |   |
|              | Connector Type(s)   | USB B (4 pin)   |
|              | External Ports      | DB-9 (9 pin, D-Sub)   |
| 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)                                    |
| Power        |                     |   |
|              | Power Source        | Not Included (not required for standard applications)                             |
|              | Output Voltage      | 5 DC  |
|              | Output Current      | 1A+   |
|              | Center Tip Polarity | Positive  |



|                             | 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                     | Plastic                   |
|                             | Cable Length                 | 6.0 ft [1.8 m]            |
|                             | Product Length               | 5.9 in [15 cm]            |
|                             | Product Width                | 2.6 in [66.5 mm]          |
|                             | Product Height               | 1.0 in [26 mm]            |
|                             | Weight of Product            | 30.4 oz [860 g]           |
| Packaging<br>Information    |                              |                           |
|                             | Package Length               | 11.2 in [28.5 cm]         |
|                             | Package Width                | 6.3 in [15.9 cm]          |
|                             | Package Height               | 2.0 in [52 mm]            |
|                             | Shipping (Package)<br>Weight | 29.7 oz [840 g]           |
| What's in the Box           |                              |                           |
|                             | Included in Package          | 8 Port Serial Hub         |
|                             |                              | Serial Breakout Cable     |
|                             |                              | 6ft USB Cable             |
|                             |                              | Driver CD                 |
|                             |                              | User Manual               |

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