

## 8 Port USB to DB9 RS232 Serial Adapter Hub – Industrial DIN Rail and Wall Mountable

**Product ID:** ICUSB2328I



The ICUSB2328I Industrial 8-Port USB to Serial Hub with DIN Rail Clips converts a single USB port into eight 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 8 port USB to RS232 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 USB serial hub ports.

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

- USB to 8-Port Straight-Through RS232 Serial Adapter
- Wall-mountable, and includes DIN Rail clips
- Rugged metal construction
- 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

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### Hardware

Warranty	2 Years
Ports	8
Interface	Serial
Bus Type	USB 2.0
Port Style	External Hub
Chipset ID	FTDI - FT232RL

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### Performance

Maximum Data Transfer Rate	921.6 Kbps
Serial Protocol	RS-232
Max Baud Rate	921.6 Kbps
Data Bits	7, 8

FIFO	4096 byte Transmit and Receive
Parity	Odd, Even, Mark, Space, None
Stop Bits	1, 2
MTBF	146,300 Hours

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#### Connector(s)

External Ports	8 - DB-9 (9 pin, D-Sub) 1 - USB B (4 pin)
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#### 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, 2022  macOS 10.6 to 10.15, 11.0, 12.0, 13.0  Linux Kernel 3.0.x and up - <i>LTS Versions only</i>
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#### Indicators

LED Indicators	1 - Power
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#### Power

Power Source	USB-Powered
Input Voltage	5 DC
Input Current	250 mA
Output Voltage	5 DC
Plug Type	M

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#### Environmental

Operating Temperature	0C to 55C (32F to 131F)
Storage Temperature	-20C to 85C (-4F to 185F)
Humidity	5~95% RH

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#### Physical Characteristics

Color	Black
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Material	Steel
Product Length	7.1 in [18 cm]
Product Width	3.9 in [10 cm]
Product Height	1.7 in [4.3 cm]
Weight of Product	19.5 oz [553 g]

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**Packaging Information**

Package Quantity	1
Package Length	7.5 in [19.1 cm]
Package Width	11.7 in [29.6 cm]
Package Height	2.8 in [71 mm]
Shipping (Package) Weight	30.4 oz [862 g]

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**What's in the Box**

Included in Package	1 - USB to RS-232 Serial Adapter
	1 - DIN rail kit
	1 - 6 ft USB A to B cable
	1 - Driver CD
	1 - Instruction Manual

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*\*Product appearance and specifications are subject to change without notice.*