

# 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
- Rugged metal construction
- Wall-mountable, and includes 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



## **Data Sheet**

	Warranty	2 Years
Hardware	Bus Type	USB 2.0
	Chipset ID	FTDI - FT232RL
	Interface	Serial
	Port Style	External Hub
	Ports	8
Performance	Data Bits	7, 8
	FIFO	4096 byte Transmit and Receive
	Max Baud Rate	921.6 Kbps
	Maximum Data Transfer Rate	921.6 Kbps
	MTBF	146,300 Hours
	Parity	Odd, Even, Mark, Space, None
	Serial Protocol	RS-232
	Stop Bits	1, 2
Connector(s)	External Ports	1 - USB B (4 pin) Female
		8 - DB-9 (9 pin, D-Sub) Male
Software	OS Compatibility	Windows® CE (4.2, 5.0, 6.0), XP Embedded, 98SE, 2000, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2012 R2, 2016 Mac OS® 10.6 to 10.14 Linux 2.4.x to 4.11.x LTS Versions only
Indicators	LED Indicators	1 - Power
Power	Input Current	250 mA
	Input Voltage	5 DC
	Plug Type	М
	Power Source	USB-Powered
Environmental	Humidity	5~95% RH
	Operating Temperature	0°C to 55°C (32°F to 131°F)
	Storage Temperature	-20°C to 85°C (-4°F to 185°F)
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	Product Height	1.7 in [43.2 mm]



## **Data Sheet**

	Product Length	7.1 in [180 mm]
	Product Weight	19.5 oz [553 g]
	Product Width	3.9 in [100 mm]
Packaging Information	Shipping (Package) Weight	30.4 oz [862 g]
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

Product appearance and specifications are subject to change without notice.