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

• Baud Rate up to 921.6 Kbps

• COM Retention: COM Port assignments maintained across reboot

• Powered by an available USB port - no external power adapter required

• Rugged metal construction

• Wall-mountable, and includes DIN Rail clips

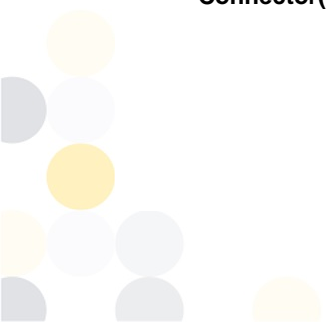• USB to 8-Port Straight-Through RS232 Serial Adapter

Hardware

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

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

Connector(s)

	External Ports	USB B (4 pin)
		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
		Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019
		macOS 10.6 to 10.15, 11.0
		Linux Kernel 3.0.x - 5.4.x (LTS Versions Only)</i>

Indicators

	LED Indicators	Power

Power

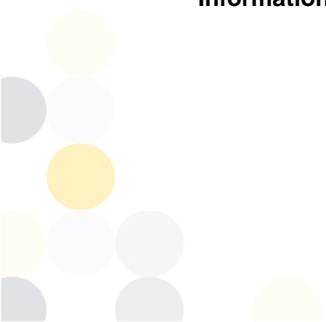|		
	Power Source	USB-Powered
	Input Voltage	5 DC
	Input Current	250 mA
	Plug Type	M

Environmental

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

Physical Characteristics

	Color	Black
	Material	Steel
	Product Length	7.1 in [18 cm]
	Product Width	3.9 in [100 mm]
	Product Height	1.7 in [43.2 mm]
	Weight of Product	19.5 oz [553 g]

Packaging Information

	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]	

What's in the Box

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

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