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

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

• INDUSTRIAL STRENGTH: Built to withstand harsh environments, this 8 port USB to serial RS232 adapter has a rugged all-metal enclosure for added durability in industrial settings

• COM RETENTION CAPABILITIES: For added convenience, this FTDI USB to DB9 RS232 hub features COM retention so COM port assignments are maintained during reboots

• PLUG AND PLAY INSTALLATION: This DB9 serial converter is powered by an available USB port / cable so no external power adapter is required

• INSTALLATION OPTIONS: This USB serial adapter has integrated wall mount brackets and included DIN Rail clips for versatile mounting options

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this 8 port FTDI USB to serial DB9 RS232 adapter is backed for 2-years, including free lifetime 24/5 multi-lingual technical assistance

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	8 - DB-9 (9 pin, D-Sub)
	1 - 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, 11 ARM
	Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022, 2025
	macOS 10.6 to 10.15, 11.0, 12.0, 13.0, 14.0, 15.0, 26.1
	Linux Kernel 3.0.x and up - LTS Versions only

Indicators

LED Indicators	1 - Power

Power

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

Characteristics

	Color	Black
	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	20.1 oz [570 g]

Packaging Information

	Package Quantity	1
	Package Length	11.6 in [29.5 cm]
	Package Width	7.4 in [18.8 cm]
	Package Height	2.8 in [7.1 cm]
	Shipping (Package) Weight	1.9 lb [0.8 kg]

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

Warranty Information

	Warranty	2 Years

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