

Spec Sheet

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

StarTech 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.

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

Spec Sheet



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



Hard-to-find made easy®

Spec Sheet

Technical Specifications

Warranty	2 Years	
Bus Type	USB 2.0	
Chipset ID	FTDI - FT232RL	
Interface	Serial	
Port Style	External Hub	
Ports	8	
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	
External Ports	1 - USB B (4 pin) Female	
External Ports	8 - DB-9 (9 pin; D-Sub) Male	
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 Mac OS X® 10.6 to 10.11 Linux 2.4.x to 4.4.x <i>LTS Versions only</i>	
LED Indicators	8 - Each, Tx/Rx Activity indicators	
Input Current	250 mA	
Input Voltage	5 DC	
Plug Type	Μ	
Power Source	USB-Powered	
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)	
Color	Black	
Enclosure Type	Steel	
Product Height	1.7 in [43.2 mm]	
Product Length	7.1 in [180 mm]	
Product Weight	19.2 oz [544 g]	
Product Width	3.9 in [100 mm]	



Hard-to-find made easy®

Shipping (Package) Weight	1.9 lb [0.9 kg]
Included in Package	1 - USB to RS-232 Serial Adapter
Included in Package	1 - DIN rail kit
Included in Package	1 - 6 ft USB A to B cable
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility











Spec Sheet