

2 Port Industrial USB to Serial RJ45 Adapter - Wallmount and DIN Rail

StarTech ID: ICUSB2322RJ



The ICUSB2322RJ 2-Port Industrial USB to Serial RJ45 Adapter (Wallmount and DIN Rail) allows you to add two RS232 serial connections using RJ45 signaling ports to a PC or Server through a single USB 2.0 port.

The RS232 to RJ45 adapter features COM port retention to maintain your port number assignments across a reboot and supports serial data rates up to 921 Kbps. The included DIN Rail clips (Top Hat) and wall-mounting brackets provide simple solutions for out of the way installations, while the sturdy metal enclosure offers durability in harsh industrial environments.

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 laptops, PCs and servers that lack integrated RS232
- Connect, monitor and control industrial/automotive sensors and equipment

Features

- Adds 2 RS232 serial RJ45 connectors via a single USB port
- Includes wallmount and Top-Hat DIN rail mounting brackets
- Supports data rates up to 921.6 Kbps
- COM Port retention
- USB-Powered No external adapter required
- USB 2.0 High Speed (480Mbps) and Full Speed (12Mbps) supported
- USB connection features optional latching female screw holes for added security



Technical Specifications

Warranty 2 Years
Interface Serial

Ports 2

Bus Type USB 2.0
Port Style External Hub
Chipset ID FTDI - FT232R

Connector Type(s) 1 - USB B (4 pin) Female

Connector Type(s) 2 - RJ-45 Female

FIFO 128 Bytes
Serial Protocol RS-232
Max Baud Rate 921.6 Kbps

Data Bits 7, 8

Parity Odd, Even, Mark, Space, None

Stop Bits 1, 2

OS Compatibility Windows® 8 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64), 2000, 98SE, CE (4.2+)

Windows® Server 2012, 2008 R2, 2003(32/64), 2000

Mac OS® 10.x (Tested up to 10.9)

Linux

Color Black Enclosure Type Steel

Product Length 65 mm [2.6 in]
Product Width 42 mm [1.7 in]
Product Height 20 mm [0.8 in]
Product Weight 78 g [2.8 oz]
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)

Shipping (Package) Weight 0.3 kg [0.6 lb]

Included in Package 1 - 2 Port USB to Serial RJ45 Adapter

Included in Package 1 - Wallmount Bracket

Included in Package 2 - DIN Rail Clips

Included in Package 1 - USB A to B Cable

Included in Package 1 - Driver CD

Included in Package 1 - Instruction Manual





Certifications, Reports and Compatibility















