



USB to Serial RS485 Converter

Part No.: 42845

Description

- Connects to any serial RS485 device via USB Type A
- 9 Way D Male to USB A Male connectors
- Plug & Play - USB bus-powered with no external power supply required
- Compatible with Windows, Mac and Linux operating systems
- 2 year warranty

The Lindy USB to Serial Converter allows the user to easily connect peripheral devices featuring 9 Way Serial RS485 to a USB Type A port. With both USB Type A and serial connectors, this device is a perfect solution for connecting legacy RS485 equipment such as barcode scanners and industrial devices to notebooks and Macbooks, in retail, IT and digital signage scenarios.

This converter is compatible with Windows, Mac and Linux operating systems. It supports hot-swapping so the user can quickly switch serial devices without shutting down the computer. The converter is USB bus-powered, it can be installed quickly and easily with no need for additional power supplies.

Technical details

Specifications

- Interface: USB to RS485 Serial
- Interface Standard: USB to RS485 Serial
- Supported Bandwidth: 12Mbps, up to 3Mbps
- Chipset: FTDI FT232BL
- Compatibility: USB Type A equipped computers
- Power Delivery: -
- Special Features: -

Connectors

- Inputs: 1 x USB Type A (Male)
- Outputs: 1 x RS485 9 way (Male)
- Power: Bus-powered

Physical Properties

- Dimensions WxDxH:
 - 33x55x14mm (1.3x2.17x0.55mm) / RS485
 - 14x39x8mm (0.55x1.54x0.31in) / USB
- Cable Length: 1m (3.28ft)
- Housing Material: Plastic
- Net Weight: 0.077kg (0.17lb)
- Operating Temperature: 0°C - 50°C (32°F -122°F)
- Storage Temperature: -20°C - 70°C (-4°F - 158°F)
- Humidity: 0 - 80% RH (non-condensing)
- Power Requirements: -
- Colour: Black

Miscellaneous

- Packaging Type: Blister
- Packaging Dimensions: 244 x 141 x 35mm (9.61x5.55x1.38in)
- Gross Weight: 0.152kg (0.34lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH

Package Contents

- USB to Serial Converter
- Generic Driver CD

Purchasing information

- No.: 42845
- EAN: 4002888428453

© LINDY 2021