

USB-RS-485

USB TO RS485 ADAPTER

The USB-485-RJ cable is a USB to RS485 levels serial UART converter cable incorporating FTDI's chip USB to serial UART interface IC device which handles all the USB signaling and protocols. The cable provides a fast, simple way to connect devices with a RS485 interface to USB and in addition, it is USB powered and USB 2.0 full speed compatible and supports a data transfer rate up to 3 Mbaud. The USB-485-RJ cable contains a small internal electronic circuit board, including the RS485 transceiver. The other end of the cable is equipped with RJ45 connector in order to communicate with Marani amplifier modules.

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PRODUCT DETAILS

KEY FEATURES

Entire USB protocol handled by the electronics in the cable

EIA/TIA-485 communication interface with low power requirements.

UART interface support for 7 or 8 data bits, 1 or 2 stop bits and odd / even / mark / space / no parity.

Data transfer rates from 300 baud to 3M baud

Low USB bandwidth consumption

USB 2.0 Full Speed compatible

-40°C to +85°C operating temperature range

Cable length: approx. 1.60m (5.25 feet)

FCC and CE compliant

Drivers for: Windows 8 and 10(64bit), Windows 7(32bit & 64bit), Windows Vista (32bit & 64bit), Windows XP (32bit & 64bit)