

USB to 2-Port RS232 Converter

- **USB 232-2M** is a product which connects to PC's USB port providing a high-speed Asynchronous RS 232 Serial port for communication with RS 232 devices.
- Easily and quickly add additional Serial ports to your system through the USB port.
- The Serial interface consists of two data signals - TxD (Transmit) and RxD (Receive) as well as six control signals - RTS, CTS, DSR, DTR, DCD and RI. The Serial interface supports RTS/CTS, DSR/DTR and X-on/X-off handshaking.
- The converter has two DB9 male RS 232 connectors and is available with support for two individual Serial Ports.
- The product is programmable to support a variety of data formats and baud rates.



Features & Specifications

Interface	
Serial	RS 232 C
USB	USB 2.0 Full Speed Compatible (12 Mbps)
Connectors	
Serial	DB9 Male as DTE
USB	Type A 4 pin plug, Cable Length 1 m
Serial	
Baud Rate	Upto 500 Kbps
Data Bits	7 or 8
Parity	None, Even, Odd, Mark, Space
Stop	Bits 1 or 2
Flow Controls	Hardware (RTS/CTS) / Software (X-on / X-off) Handshaking supported
Serial Port Signals	Data Signals (TxD, RxD), Control Signals (RTS, CTS, DSR, DTR, DCD, and RI)
Supported OS	Windows XP, XP - 64 bit, XP - Embedded, Vista, Visa - 64 bit, CE 4.2 / 5.0 / 6.0, Windows 7, Windows 8.1, Windows 10, Windows 2000, Server 2003, Server 2008, MAC OS 8 / 9, OS - X, Linux 2.4 and greater.
Software Driver	Plug and Play for most operating systems
Support	Full Standard RS 232 serial interface signals
Number of Ports	2
Indicators (LED)	
Transmit Data (TxD)	Red
Receive Data (RxD)	Green
Power	
Input	USB port powered
Operating Temperature	-40 °C to +85 °C
Packaging	
Dimensions (LxWxH)	80 mm (L) x 65 mm (W) x 21 mm (H)
Weight	100g
Warranty	12 Months

Applications

- Provides RS 232 Serial Interface to any PC having only USB port.
- Used for connecting to Serial Devices, Serial Printers, Bar Code Readers, Instruments, Modems, Terminal /Console Ports etc.
- Provides communication with any RS 232 Device to PC /Laptop.
- Used in applications which requires Full Handshaking and Modem Signals.



Model Number	Description
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Sparr Electronics Limited

No.414A, 7th Main Road, 1st Block, HRBR Layout, Banaswadi , Bangalore - 560 043, INDIA.

Bangalore: +91-80-41278033
Mumbai: +91-22-26655375

For more details visit:
<http://www.sparrl.com> E-mail: info@sparrl.com

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