

MWE810

USB to RS232 Serial Converter

Product Description

MWE810 is a USB to RS232 converter that is powered by USB port and has no need for external power supply. The USB and RS-232 interface converter realizes the conversion between USB and RS-232 signals, this plug-and-play USB solution is ideal for applications in the mobile, measurement and data acquisition industries.



Features:

- Fully compliant with USB 2.0 specification, support hot swap;
- Support multiple operating systems such as WIN98/2000/XP/7/8, SCO UNIX 5.05, Red Hat Linux;
- Support long-distance awoken and power manage;
- Unique serial protection circuit, static & lightning & protection and surge suppression;
- Built-in intelligent module, auto recognizes RS422 signal flow, zero delay automatic forwarding technology;
- Industry level designing, preferred imported components and all surface adhibit technique.

Product Specification

Technical parameters

Standard	Meet USBV1.0/2.0 standard; Compliant with EIA RS-232 standards
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Interface

Interface form	USB: USB port Serial port: DB9
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Communication rate

Baud Rate	110bps~11.52kbps
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LEDs

Power indicator	POW(Red): Always lit when the power is connected normally
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Serial port transceiver indicator light	Flashes when data is being sent or received
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Power

Power Supply	Powered by the USB interface
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Interface	USB female
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Power consumption	≤1W
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Physical Characteristics

Shell	DB9 plastic case
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Dimension	47mm×9mm×34m
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Weight	0.09kg
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Transmission distance

Serial port line	RS-232, 15m@9600bps
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Working Environment

Operating Temperature	-5°C~55°C
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Storage temperature	-20°C~85°C
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Ambient Humidity	5%~95%
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Warranty

Warranty	5 Years
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