

Technical Data Sheet Rev 06-260122

16in. USB 2.0 to RS-232 Serial Converter w/ LED Indicators & FTDI

Model Number: GM-FTDI-LED16



Features

- Convenient 16 inch cable length for easy troubleshooting
- Fully compliant with USB 2.0 specifications and RS-232 serial protocol
- ESD Protection for RS-232 I/O +/-15KV RS-232 for DTE Mode
- RS-232 - DB9 / M Data rate : Over 1000kbps
- Supports Win 7, 8, 10, and Windows 11, Linux, and Mac OS 10.X

Package Contents

- Driver/Software Disk
- USB Serial Adapter

Specifications

OVERVIEW

Model No	GM-FTDI-LED16	Product Type	USB Serial Adapter
Compliance	CE REACH RoHS	UPC	045079159044
Country of Origin	China	LED indicators	All Signals
Electrical Protections	15KV		

PHYSICAL

Ship Weight (lbs)	0.13 lbs	Ship Weight (kg)	0.06 kg
Material	Plastic	Color	Blue
Cable Length (ft)	1.33	Cable Length (in)	16
Cable Length (m)	0.41		

Specifications Cont.

CONNECTIONS

Connector(s)	DB9 Male w/ Screws USB 2.0 Type A Male Fixed Cable
Maximum Data Rate	460.8Kbps

SERIAL SPECS

Maximum Data Rate	460.8 Kbps
Minimum Data Rate	300 baud/bps
Serial Modes	RS232
RS232 Signals	DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI

ENVIRONMENTAL

Operating Temperature	-40C ~ 85C
Storage Temperature	-40C ~ 85C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	Linux OSX 10 Windows 11 Windows 10 Windows 8
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

Product Page	https://www.gearmo.com/shop/usb-2-0-rs-232-serial-adapter-16-inches-with-led-indicators/
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