Gearmo®

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Technical Data Sheet Rev 06-260122

USB-C 2.0 to Serial RS-232 Adapter w/ LED Indicators
Model Number: **GM-FTDI2-LED-C**

Features

- Supports reversible USB type-C connection only, can not be connected to any other USB port.
- PDA RS-232 Port support 56K Modem support Serial Mouse support+ Serial PC camera support.
- Fully compliant with USB Spec 2.0 Compliant USB Spec1.1.
- ESD Protection for RS-232 I/O' +-15KV RS-232 for DTE Mode
- Supported OS platforms are Windows 7, 8, 10, and 11 as well as Linux and MacOS 10.X

Package Contents

- Driver/Software Disk
- USB Serial Adapter

Specifications

OVERVIEW			
Model No	GM-FTDI2-LED-C	**Product Type**	USB Serial Adapter
Compliance	CE	REACH	RoHS	**UPC**	736983902542
Country of Origin	China	**LED indicators**	Power	RX / TX
Electrical Protections	15KV		
PHYSICAL			
Ship Weight (lbs)	0.19 lbs	**Ship Weight (kg)**	0.08 kg
Length	36 inches	**Width**	1.42 inches
Height	0.63 inches	**Material**	Steel
Color	Black	**Mountable**	N/A
Cable Length (ft)	3	**Cable Length (in)**	36
Cable Length (m)	0.91		

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Specifications Cont.

CONNECTIONS	
USB Specification	USB 2.0
Connector(s)	DB9 Male w/ Nuts | USB Type C Male
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 | Windows 7

WARRANTY	
Warranty Period	1 Year

PRODUCT URL	
Product Page	https://www.gearmo.com/shop/usb-c-serial-rs232-adapter-led-indicators-usb2/