

**Technical Data Sheet** 

# USB C to Serial RS232 Adapter with LED Indicators USB 2.0

Model Number: GM-FTDI2-LED-C

Rev 03.210315



USB C to Serial RS232 adapter uses the new type-C USB connector technology for easy, reversible connections. The same great tool of choice when supporting serial peripherals in newer computers without serial support with a C port host. Supported by Windows 10, this is an ideal solution for serial device support.

#### **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 and 10 as well as Linux and MacOS 10.X

#### **Product Information**

- Model Number: GM-FTDI2-LED-C
- Packing List:

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### **Specifications**

| OVERVIEW                  |                     |
|---------------------------|---------------------|
| Product Type              | Serial Adapter      |
| Electrical Protections    | 15KV ESD Protection |
| Mountable                 |                     |
| Material                  |                     |
| Compliance                | N/A                 |
| LED indicators            | All Signals         |
| Requires Host to Function |                     |

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| Serial Modes         | RS232                                      |
|----------------------|--|
| RS232 Signals        | DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI |
| RS422 Signals        |  |
| RS485 2-wire Signals |  |
| RS485 4-wire Signals |  |

#### **SERIAL SPECS**

| Maximum Data Rate | 460.8 Kbps   |
|-------------------|--------------|
| Minimum Data Rate | 300 baud/bps |
| Data Bits         |              |
| Parity            |              |
| Stop Bits         |              |
| Flow Control      |              |
| FIFO              |              |



## **Specifications Cont. ENVIRONMENTAL**

| Operating Temperature | -40C ~ 85C   |
|-----------------------|--------------|
| Operating Humidity    | 5% to 95% RH |
| Storage Temperature   | -40C ~ 85C   |
| PHYSICAL              |              |
| Length                | inches       |
| Width                 | inches       |
| Height                | inches       |
| Item Weight           | Ibs          |
| Ship Weight           | 0.1870 lbs   |
| OS SUPPORT            |              |

| Supported Operating Systems | Linux, OSX 10, Windows 10, Windows 8, Windows 7 |
|-----------------------------|---|
|-----------------------------|---|

#### **WARRANTY**

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#### **PRODUCT URL**

| GM-FTDI2-LED-C Product |  |  |
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