

Technical Data Sheet Rev 06-260421

# Industrial USB 4 Port Serial RS-232 Adapter w/FTDI Chipset, COM Retention, RX/TX LED Indicators, DIN Rail Mount Bracket, & Surface Mounting Brackets

Model Number: GM-FTDI4X-M



## Features

- Adds 4 standard RS-232 serial ports to your laptop, desktop, or other host system utilizing a high performance FTDI Chipset
- Connect serial modems, bar code scanners, CNC routers, and other legacy serial devices
- Supports Self Power and Variable Voltage input 9~48V
- COM retention saves the assigned COM port number even after accidental disconnects
- Includes hardware for surface/wall or DIN rail mounting

## Package Contents

- 3-Pin Terminal Block
- DIN rail bracket
- Driver/Software Disk
- Mounting Bracket
- Screw Pack
- USB Cable
- USB Serial Adapter
- User Manual

## Specifications

### OVERVIEW

<b>Model No</b>	GM-FTDI4X-M	<b>Product Type</b>	USB Serial Adapter
<b>Compliance</b>	CE   FCC   REACH   RoHS	<b>UPC</b>	045079161573
<b>Country of Origin</b>	China	<b>LED indicators</b>	Power   TX/RX
<b>Chipset</b>	FTDI FT4232HL	<b>Electrical Protections</b>	N/A

### PHYSICAL

<b>Ship Weight (lbs)</b>	1.02 lbs	<b>Ship Weight (kg)</b>	0.46 kg
<b>Length</b>	6.299 inches	<b>Width</b>	2.461 inches
<b>Height</b>	0.906 inches	<b>Material</b>	Steel
<b>Color</b>	Black	<b>Mountable</b>	Din-Rail   Surface Mount   Wall Mount

**Specifications Cont.**

<b>CONNECTIONS</b>	
<b>USB Specification</b>	USB 2.0
<b>SERIAL SPECS</b>	
<b>Maximum Data Rate</b>	921.6 Kbps
<b>Minimum Data Rate</b>	300 baud/bps
<b>Data Bits</b>	7, 8
<b>Parity</b>	Odd, Even, Mark, Space, None
<b>Stop Bits</b>	1, 2
<b>FIFO</b>	4096 byte Transmit and Receive
<b>Serial Modes</b>	RS232
<b>RS232 Signals</b>	DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI
<b>ENVIRONMENTAL</b>	
<b>Operating Temperature</b>	0C ~ 40C
<b>Storage Temperature</b>	-20c ~ 50C
<b>Operating Humidity</b>	5% to 95% RH
<b>OS SUPPORT</b>	
<b>Supported Operating Systems</b>	Linux   OSX 10   Windows 11   Windows 10   Windows 8
<b>WARRANTY</b>	
<b>Warranty Period</b>	1 Year
<b>PRODUCT URL</b>	
<b>Product Page</b>	<a href="https://www.gearmo.com/shop/gearmo-usb-4-port-serial-rs232-featuring-ftdi-chipset-with-rx-tx-led-indicators-industrial-version/">https://www.gearmo.com/shop/gearmo-usb-4-port-serial-rs232-featuring-ftdi-chipset-with-rx-tx-led-indicators-industrial-version/</a>