Gearmo, Inc.
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Technical Data Sheet Rev 06-250508

USB Industrial 2-Port Serial Adapter RS-232 w/FTDI Chipset, RX/TX LED Indicators, DIN Rail & Surface Mounting Brackets

Model Number: **GM-FTDI2X-M**

Features

- Utilizes FT2232H FTDI Chip set
- Automatically configures the additional COM ports and retains assigned serial COM port values upon disconnection
- Plug and Play allows easy installation with no resource conflicts - Supports up to Windows 11, Linux, and macOS
- Perfect for connecting serial modems, bar code scanners, CNC routers, and other legacy serial devices
- Ready to mount on a surface/wall or DIN rail with included clips. Includes 6ft USB cable.

Package Contents

- DIN rail bracket
- Mounting Bracket
- Screw Pack
- USB Cable
- USB Serial Adapter

Specifications

OVERVIEW

Model No	GM-FTDI2X-M	**Product Type**	USB Serial Adapter
Compliance	REACH	RoHS	**UPC**	045079161504
Country of Origin	China	**LED indicators**	Power	TX/RX
Chipset	FTDI FT2232H	**Electrical Protections**	15kV

PHYSICAL

Ship Weight (lbs)	0.95 lbs	**Ship Weight (kg)**	0.43 kg
Item Weight	0.3625 lbs	**Length**	3.06 inches
Width	2.26 inches	**Height**	0.99 inches
Material	Steel	**Color**	Black
Mountable	Din-Rail Mount	Surface Mount	Wall Mount		

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Specifications Cont.

CONNECTIONS	
USB Specification	USB 2.0
Connector(s)	DB9 Male w/ Nuts | USB 2.0 Type B Female

SERIAL SPECS	
Maximum Data Rate	921.6 Kbps
Minimum Data Rate	300 baud/bps
Parity	Odd, Even, Mark, Space, None
Stop Bits	1, 2
Serial Modes	RS232

ENVIRONMENTAL	
Operating Temperature	0C ~ 40C
Storage Temperature	-20c ~ 50C
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/gearmo-usb-2-port-serial-rs232-featuring-ftdi-chipset-with-led-indicators/