

Technical Data Sheet

USB Industrial 8-Port Serial RS-232 w/FTDI Chipset, RX/TX LED Indicators

Model Number: GM-FTDI8X-M

Rev 03.210420



Gearmo USB 8 Port Serial RS232 featuring FTDI Chipset with LED Indicators Industrial Version

- 8x DB9 Serial Ports
- Power, RX, TX, LED Indicators
- Surface/Wall and DIN Rail mounting brackets included
- Supports Self Power and Variable Voltage input 9 ~ 48V
- Rugged Metal Chassis

Features

- DB9 Serial Ports
- Power, RX, TX, LED Indicators
- Surface/Wall and DIN Rail mounting brackets included
- Supports Self Power and Variable Voltage input 9 ~ 48V
- Rugged Metal Chassis

Product Information

- Model Number: GM-FTDI8X-M
- Packing List:
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Specifications

OVERVIEW

Product Type	USB Serial Adapter
Electrical Protections	N/A
Mountable	Din-Rail, Surface Mount, Wall Mount
Material	
Compliance	N/A
LED indicators	N/A
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	921.6 Kbps
Minimum Data Rate	300 baud/bps
Data Bits	7, 8
Parity	Odd, Even, Mark, Space, None
Stop Bits	1, 2
Flow Control	
FIFO	4096 byte Transmit and Receive

Specifications Cont.**ENVIRONMENTAL**

Operating Temperature	0C ~ 40C
Operating Humidity	5% to 95% RH
Storage Temperature	-20c ~ 50C

PHYSICAL

Length	6.299 inches
Width	2.500 inches
Height	1.634 inches
Item Weight	lbs
Ship Weight	1.3313 lbs

OS SUPPORT

Supported Operating Systems	Linux, OSX 10, Windows 10, Windows 8, Windows 7, Windows Vista, Windows XP
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

GM-FTDI8X-M Product Page	https://www.gearmo.com/shop/gearmo-usb-8-port-serial-rs232-featuring-ftdi-chipset-with-led-indicators-industrial-version/
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