

**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
- $\bullet\,$  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	•
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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.**

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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	Ibs
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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