

Technical Data Sheet

36 inch USB to Serial RS232 FTDI professional adapter

Model Number: GM-FTDI2-A36

Rev 03.210318



36 inch rs232 serial adapter with a quality FTDI chipset FT232RL and incorporates a noise reducing ferrite core ring for a clean serial signal. Works with Windows 10 and works with applications such as industrial, lab, and office environments.

Features

- Zero delay automatic transmission. Built-in static and surge protection up to 600W
- 3 feet (1 meter) cable. RS232 output power: -5.7 to +5.7VDC. USB 1.1 and 2.0 compliant
- Automatic send data control. Auto detection of data speed
- Indication LED's for Power, TX and RX. No power supply needed, plug and play
- Supported OS platforms are Windows 7, 8 and 10 as well as Linux and MacOS 10.X

Product Information

- Model Number: GM-FTDI2-A36
- Packing List:

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Specifications
OVERVIEW

Product Type	Serial Adapter
Electrical Protections	15KV ESD Protection
Mountable	
Material	
Compliance	N/A
LED indicators	Power, TX/RX
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	lbs
Ship Weight	0.4000 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-FTDI2-A36 Product Page	
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