



Technical Data Sheet

12 Inch USB to RS232 Serial Adapter FTDI Chip 920K with LED

Model Number: USA-FTDI-A12

Rev 04.220316



The GearMo GM-FTDI-A12 is short and to the point! This 12 inch USB to RS232 serial adapter is the perfect portable connection for serial devices. Making use of the best FTDI Chip, RS232 serial connections are easy and convenient!

Features

- No IRQs, DMA or required. No IRQ Conflicts
- LED indication for power, RX, and TX
- Supports baud rates of up to 1Mbps
- Built-in static and surge protection
- No power supply needed, plug and play

Product Information

- Model Number: USA-FTDI-A12
- Packing List:
 - Driver/Software Disk | USB Serial Adapter

Specifications**OVERVIEW**

Product Type	USB Serial Adapter
Electrical Protections	15KV ESD Protection
Mountable	N/A
Material	Plastic
Compliance	REACH RoHS
LED indicators	Power TX/RX
Chipset	FTDI FT232RL

CONNECTIONS

USB Specification	USB 2.0
Upstream Port Type	USB 2.0 Type A Male Fixed Cable
Downstream Port Count	1
Downstream Port Type	Male DB9 /W Nuts

SERIAL SPECS

Maximum Data Rate	460.8 Kbps
Minimum Data Rate	300 baud/bps
Serial Modes	RS232
RS232 Signals	DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI

Power

Input Voltage	5V DC
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Specifications Cont.**ENVIRONMENTAL**

Operating Temperature	-40C ~ 85C
Operating Humidity	5% to 95% RH
Storage Temperature	-40C ~ 85C
Country of Origin	China

PHYSICAL

Ship Weight	0.12 lbs
Length	12 inches

OS SUPPORT

Supported Operating Systems	Linux OSX 10 Windows 11 Windows 10 Windows 8 Windows 7
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

USA-FTDI-A12 Product Page	https://www.gearmo.com/shop/12-inch-usb-to-rs232-serial-adapter-ftdi-chip/
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