

Dual Port USB 2.0 to RS-232 DB-9 Serial Adapter w/ FTDI Chip



Model No. XC-232-C





RS-232 | 128 Bytes Receive | 384 Bytes Transmit | FTDI

- Expand Your Serial Capabilities: The dual port Serial Adapter can be utilized through an existing USB Port to work with your legacy serial connections. It's great for newer technologies with no serial port connections.
- Safe Connections: Designed with a unique system load reduction feature, the USB to Serial Adapter also offers 15kV surge protection for connected devices.
- **Upstream:** 1 USB port, Type B Female Connector
- Downstream: 1 Male DB9, w/ nuts
- RS-232: DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, R

Interested? LEARN MORE →

Questions? Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

¹ 1-727-209-1300 (Local) **expert@coolgear.com**



We Speak Your Speak - When you reach out to our support, you'll find yourself in the hands of a solution-oriented, knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

We're Ready For Integration, Every Time. - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

Within every great machine, lives Coolgear. - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

Advanced Engineering - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

PRODUCT SPECIFICATIONS

Serial Attributes

Looking for product documentation?

View CAD Models, Data sheet and Drawings here >



Operating Temperature 0C to 55C

Environmental Storage Temperature -20 to 75°C (-4 to 167°F)

Humidity 5% ~ 95% (non-condensing)

ESD Protection 15KV Surge Protection

Isolated/Surge Protected Yes

Hardware Chipset FTD

Product Information Warranty 1 year from date of purchase

Power External Power Required No

Software OS Support Win 11, Linux, Mac OSX, Win 10, Win 7, Win 8

RS Signals DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI

Serial Standards RS232
Baud Rate 921.6K bps
FIFO Receive 128 bytes
FIFO Transmit 384 bytes

Data Bits 7,8

Parity None, Even, Odd, Mark, Space

Stop Bits 1, 2

Flow Control Hardware (RTS, CTS), XON/XOFF

USB Type USB 2.0

USB Upstream USB Ports 1 Type-B Female USB

Isolated/Surge Protected Yes

Color Blue/Gray

Item Dimensions (L × W ×

H)

 $3.30 \times 2.87 \times 1.62$ in.

Mechanical Item Weight 0.181 lbs.

Ports 2 Serial Ports

Material of Construction Plastic

Country of Origin Taiwan

Compliance TAA

Connector DB9 Male w/ Nuts

Chip Model FT2232D, ZT213LFEA

Weight .45 lbs

Dimensions $4 \times 4 \times 2.25 \text{ in}$

Ready to Buy? Let's get to work!

Purchase order lets set you up.

Online with Credit card Orders shipped same day!

*orders placed prior to 3:30pm EST

1-888-688-2188 (Toll free)

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