

Industrial 8-Port DB-9 RS232 to USB Adapter w/ISO and Surge Protection



USB to RS232 Adapter - 2500Vrms Isolation

Model No. CM-41082



Industrial 8-Port DB-9 RS232 to USB Adapter to add eight new or additional serial devices to your system. Features isolation and surge protection for your serial applications. With the USB Plugand-Play feature, simply plug in, follow the instructions of Install Wizard, then you are done. You don't have to deal with Card Slots, I/O address, IRQ jumpers, DMA and others when you are connecting the devices.

- RS232 2500Vrms Isolation with Surge protection across all eight ports
- Uses High-Speed FTDI Chipset for 921.6Kbps output.
- Automatic system recognition without conflict to existing IRQ, I/O, or DMA.
- 512-Byte Deep FIFOs for each Port.

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

Looking for product documentation?

View CAD Models, Data sheet and Drawings here >



Environmental Operating Temperature 0C to 55C

Performance Isolated/Surge Protected Yes
Hardware Chipset FTDI

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

Serial Attributes Serial Standards RS232

USB Isolated/Surge Protected Yes

Color Black

Item Dimensions (L × W ×

H)

6.83 × 3.83 × 1.70 in.

Mechanical Item Weight 1.237 lbs.

Mounting Style Surface Mount
Ports 8 Serial Ports

Compliance Country of Origin Taiwan

Connector DB9 Male w/ Nuts

Chip Model FT232RL, NEC D720114, ZT3243LFEA

Other Data Warranty 1 year from date of purchase

Weight 2.55 lbs

Dimensions $11.5 \times 7.5 \times 2.6 \text{ in}$

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)

sales@coolgear.com