



# 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 Plug-and-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](#) →



[View more images here >](#)

## Questions? Speak to an engineering expert today!

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

☎ [1-727-209-1300](tel:1-727-209-1300) (Local) ✉ [expert@coolgear.com](mailto: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 >](#)



<b>Compliance</b>	<b>Country of Origin</b>	Taiwan
	<b>Color</b>	Black
<b>Physical Characteristics</b>	<b>Item Dimensions (L x W x H)</b>	6.83 x 3.83 x 1.70 in.
	<b>Item Weight</b>	1.237 lbs.
	<b>Mounting Style</b>	Surface Mount
	<b>Ports</b>	8 Serial Ports
<b>Serial Attributes</b>	<b>Serial Standards</b>	RS232
<b>Software</b>	<b>OS Support</b>	Linux, Mac OSX, Win 10, Win 7, Win 8, Win XP
<b>Environmental</b>	<b>Operating Temperature</b>	0C to 55C
<b>Hardware</b>	<b>Chipset</b>	FTDI
<b>Performance &amp; Safety</b>	<b>Isolated/Surge Protected</b>	Yes
	<b>Connector</b>	DB9 Male w/ Nuts
	<b>Chip Model</b>	FT232RL, NEC D720114, ZT3243LFEA
<b>Other Data</b>	<b>Warranty</b>	1 year from date of purchase
	<b>Weight</b>	2.55 lbs
	<b>Dimensions</b>	11.5 x 7.5 x 2.6 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](mailto:sales@coolgear.com)**