



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



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 x W x H)	6.83 x 3.83 x 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 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**