



# 8 Port USB to Serial RS-422 / 485 Metal case DIN-Rail mountable



RS-485 Half Duplex Serial Adapter

Model No. **USB-8COMi-M**



The USB-8COMi-M allows you to add 8 USB to RS-422 or RS-485 serial ports by connecting to a host USB port. Constructed from a rugged industrial-grade metal chassis to include industrial applications.

- Adds 8 Additional RS422 / 485 Serial Ports to your system.
- Automatic transmit and receive control for 2-wire RS-485 half-duplex mode.
- Can reduce system load for speed setting of up to 5000.000bps
- Installs a Windows COM port with port assignment options

**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** (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 >](#)



<b>Environmental</b>	<b>Operating Temperature</b>	0C to 55C
<b>Hardware</b>	<b>Chipset</b>	FTDI
<b>Power</b>	<b>Input Voltage</b>	+5V DC
<b>Software</b>	<b>OS Support</b>	Linux, Mac OSX, Win 10, Win 7, Win 8, Win Vista, Win XP
<b>Serial Attributes</b>	<b>Serial Standards</b>	RS422, RS485
	<b>Color</b>	White
<b>Mechanical</b>	<b>Mounting Style</b>	Surface Mount
	<b>Ports</b>	8 Serial Ports
	<b>Country of Origin</b>	Taiwan
<b>Compliance</b>	<b>Certifications</b>	<a href="#">CE</a> , <a href="#">FCC</a>
	<b>Compliance</b>	RoHS, TAA
	<b>Connector</b>	DB9 Male w/ Nuts
	<b>Chip Model</b>	FT4232HL, GL852G, MAX3089E
<b>Other Data</b>	<b>Warranty</b>	1 year from date of purchase
	<b>Weight</b>	2.5 lbs
	<b>Dimensions</b>	13.5 × 7.25 × 2.5 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](tel:1-888-688-2188) (Toll free)

✉ [sales@coolgear.com](mailto:sales@coolgear.com)