



# 4 Port USB to Quad RS-422 485 Optically Isolated Adapter



USB to Serial Adapter for RS422 and RS485 Applications

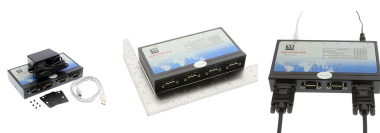
Model No. USB-4COMi-SI-M



The USB-4COMi-SI-M is a USB to Quad RS-422 485 Optical isolated serial adapter and is designed for commercial and industrial communication applications where Optical Isolation is a must have. The USB-4COMi-SI-M Serial Adapter instantly adds four RS-422, or RS-485 serial communication ports to your system while offering optical isolation and surge protection.

- Optically Isolates your RS-422 and RS-485 serial ports.
- Incorporates DIP Switch control for independent control of serial signal to the port.
- Has built-in surge and ESD protection of up to 25KV when abnormal electrical occurrences occur.
- Self-powered, one switching power adapter of 5V, 2A provided.

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>Environmental</b>	<b>Operating Temperature</b>	0C to 55C
<b>Performance</b>	<b>Isolated/Surge Protected</b>	Yes
<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>Serial Ports</b>	4
<b>USB</b>	<b>Isolated/Surge Protected</b>	Yes
	<b>Screw Lock Compatible</b>	Yes
	<b>Color</b>	White
<b>Mechanical</b>	<b>Mounting Style</b>	Din-Rail (Optional Bracket)
	<b>Ports</b>	4 Serial Ports
<b>Compliance</b>	<b>Country of Origin</b>	Taiwan
	<b>Certifications</b>	<a href="#">CE</a> , <a href="#">FCC</a>
	<b>Compliance</b>	RoHS, TAA
	<b>Connector</b>	DB9 Male w/ Nuts
<b>Other Data</b>	<b>Chip Model</b>	FT4232HL, MAX3089E
	<b>Warranty</b>	1 year from date of purchase
	<b>Weight</b>	2 lbs
	<b>Dimensions</b>	12.75 × 6 × 2.75 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)**