



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



USB to Serial Adapter for RS422 and RS485 Applications

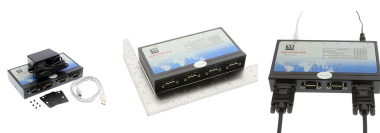
Model No. USB-4COMi-SI-M



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.

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## 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 >](#)



Power	Input Voltage	+5V DC
Compliance	Country of Origin	Taiwan
	Certifications	<a href="#">CE</a> , <a href="#">FCC</a>
Physical Characteristics	Color	White
	Mounting Style	Din-Rail (Optional Bracket)
	Ports	4 Serial Ports
	Screw Lock Compatible	Yes
Serial Attributes	Serial Standards	RS422, RS485
	Serial Ports	4
Software	OS Support	Win XP, Win Vista, Win 7, Win 8, Win 10, Linux, Mac OSX
Environmental	Operating Temperature	0C to 55C
Hardware	Chipset	FTDI
Performance & Safety	Isolated/Surge Protected	Yes
	Connector	DB9 Male w/ Nuts
	Chip Model	FT4232HL, MAX3089E
Other Data	Warranty	1 year from date of purchase
	Weight	2 lbs
	Dimensions	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

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