



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 →](#)



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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



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
Power	Input Voltage	+5V DC
Software	OS Support	Linux, Mac OSX, Win 10, Win 7, Win 8, Win Vista, Win XP
Serial Attributes	Serial Standards	RS422, RS485
	Serial Ports	4
USB	Isolated/Surge Protected	Yes
	Screw Lock Compatible	Yes
	Color	White
Mechanical	Mounting Style	Din-Rail (Optional Bracket)
	Ports	4 Serial Ports
Compliance	Country of Origin	Taiwan
	Certifications	CE , FCC
	Compliance	RoHS, TAA
	Connector	DB9 Male w/ Nuts
Other Data	Chip Model	FT4232HL, MAX3089E
	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

☎ **1-888-688-2188 (Toll free)**

✉ **sales@coolgear.com**