



# 16 Port USB to RS-232 422/485 Metal Serial Adapter DIN-Rail Mount



USB to RS485 DIN Rail Mount

Model No. **USB-16COMi-RM**



The USB-16COMi-RM is an Isolated USB to 16 Port COM Serial Adapter for RS-232 422/485 communication devices. Includes rack mounting kits for industrial use. This mount is constructed within an industrial-grade metal chassis for harsh environments and circuit protection.

- Adds 16 Isolated serial COM ports to your system.
- Industrial-grade metal chassis for Rack Mounting needs.
- External DIP switches for easy RS-232, RS-422, RS-485 mode settings.
- Built-in switching power supply of 100V~240V

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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](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>Power Source</b>	2-Pin Terminal Block, AC Adapter Included
<b>Software</b>	<b>OS Support</b>	Linux, Mac OSX, Win 7, Win 8, Win Vista, Win XP
<b>Serial Attributes</b>	<b>Serial Standards</b>	RS422, RS485
<b>USB</b>	<b>Isolated/Surge Protected</b>	Yes
	<b>Screw Lock Compatible</b>	Yes
	<b>Color</b>	Black
<b>Mechanical</b>	<b>Mounting Style</b>	Surface Mount
	<b>Ports</b>	16 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>Other Data</b>	<b>Warranty</b>	1 year from date of purchase
	<b>Weight</b>	7 lbs
	<b>Dimensions</b>	22.5 × 8.5 × 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 (Toll free)**

✉ **sales@coolgear.com**