# 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.,

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# PRODUCT SPECIFICATIONS

| | | |
|---|---|---|
| **Power** | **Input Voltage** | +5V DC |
| **Compliance** | **Country of Origin** | Taiwan |
| | **Certifications** | CE, FCC |
| **Physical Characteristics** | **Color** | White |
| | **Mounting Style** | Surface Mount |
| | **Ports** | 8 Serial Ports |
| **Serial Attributes** | **Serial Standards** | RS422, RS485 |
| **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 |
| | **Connector** | DB9 Male w/ Nuts |
| | **Chip Model** | FT4232HL, GL852G, MAX3089E |
| **Other Data** | **Warranty** | 1 year from date of purchase |
| | **Weight** | 2.5 lbs |
| | **Dimensions** | 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 (Toll free)**

✉ **sales@coolgear.com**