

USB2 to 8-Port RS232-422-485 Serial TB Adapter



15KV ESD and 600W Surge Protection for RS-232/422/485 Ports

Model No. USB2-8COMi-TB



Our series of Industrial USB 2.0 to terminal block serial adapters supports RS-232, RS-422, and RS485 electrical protection per port and are designed with the user in mind.

- Supports 15KV ESD protection and 600W surge protection for all 8 serial signals
- Uses FTDI FT4232H USB 2.0 to quad UART chip
- Incorporates DIP switch control over each individual port.
- Per port protection from ESD and Surge Protection.

Interested? LEARN MORE >



Questions? Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

¹ 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 >



Power Input Voltage +9~28V DC

Compliance Certifications CE, FCC

Color Black

Physical Characteristics Mounting Style Din-Rail

Ports 8 Serial Ports, 1 USB Port

Screw Lock Compatible Yes

Serial Attributes Serial Standards RS232, RS422, RS485

Software OS Support Win 10, Win 7, Win 8, Win 8.1, Win Vista

EnvironmentalOperating Temperature0 to 60CHardwareChipsetFTDI

Performance & Safety Isolated/Surge Protected Yes

Connector 5-Pin Terminal Block

Other Data

USB Interface
USB 2.0

Weight
2.12 lbs

Dimensions 11.250 × 5.687 × 2.500 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