



# Single Port USB to RS-422 485 Hi-Speed Industrial Adapter



RS485 Serial Adapter for Factory Automation

Model No. USB-COMi-TB



Adapting to new technology, the USB-COMi-TB USB to Industrial Single RS-422/485 Adapter is designed to take industrial serial communication port expansion to the next level. Industrial I/O communication port expansion is now an easy and convenient way to connect.

- Achieves Serial communication through terminal block connection
- Is automatically detected as a standard Windows COM port with no system conflicts.
- Ideal solution for Factory Automation Equipment, Bar Code Readers, Scales, or Data Entry Terminals.
- Uses DIP Switch control for RS422 or RS485 signal selection.

**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.,

# 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>Hardware</b>	<b>Chipset</b>	FTDI
<b>Software</b>	<b>OS Support</b>	Linux, Mac OSX, Win 10, Win 7, Win 8, Win XP
<b>Serial Attributes</b>	<b>Serial Standards</b>	RS422, RS485
<b>USB</b>	<b>USB Type</b>	USB 2.0
<b>Mechanical</b>	<b>Color</b>	Black/White
	<b>Length</b>	3ft
	<b>Ports</b>	1 Serial Port
<b>Compliance</b>	<b>Country of Origin</b>	Taiwan
	<b>Certifications</b>	<a href="#">CE</a> , <a href="#">FCC</a>
	<b>Ethernet Compliance</b>	
<b>Other Data</b>	<b>Connector</b>	5-Pin Terminal Block
	<b>Chip Model</b>	FT232RL, MAX3089E
	<b>Warranty</b>	1 year from date of purchase
	<b>Weight</b>	.35 lbs
	<b>Dimensions</b>	4 × 4 × 2.25 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 \(Toll free\)](tel:1-888-688-2188)

✉ [sales@coolgear.com](mailto:sales@coolgear.com)