



# 32 Port RS-232 USB-to-Serial Adapter



Serial USB Adapter - Full RS232 Modem Control

Model No. USB-32COM-RM



The USB-32COM-RM USB to 32 Port RS-232 Serial Adapter is designed for industrial applications and harsh environments making serial port connections easier. The USB-32COM-RM is a rack mountable industrial USB to 32 Port RS-232 Serial adapter that allows you to add thirty two RS-232 serial ports by connecting to a single USB host port.

- Adds 32 RS232 Serial Ports through Plug and Play installation with no conflicts.
- Works in Self-Powered mode with a built-in switching power supply of 100V/240V input.
- Manufactured for industrial environments, the adapter is DIN-Rail Mountable.
- Features full RS-232 modem control signals and hardware/software flow control with RS-232 DB9 data signals DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI

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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](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 >](#)



Compliance	Country of Origin	Taiwan
	Certifications	<a href="#">CE</a> , <a href="#">FCC</a> , <a href="#">REACH</a> , <a href="#">RoHS</a> , <a href="#">TAA</a>
	Color	Black
Physical Characteristics	Item Dimensions (L × W × H)	16.89 × 5.79 × 1.73 in.
	Item Weight	12.45 lbs
	Length	5ft
	Mounting Style	Din-Rail Mount, Rack Mount, Surface Mount
	Ports	32 Serial Ports
Serial Attributes	RS Signals	DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI
	Serial Standards	RS232
	Baud Rate	1Mbps
	FIFO Receive	2,000 bytes
	FIFO Transmit	2,000 bytes
Software	OS Support	Win XP, Win 7, Win 8, Win 10, Win 11, Linux, Mac OSX
Environmental	Operating Temperature	0C to 55C
Hardware	Chipset	FTDI
	LED Indicators	Power, TX / RX
	Upstream USB Ports	1 Type-B Female USB
Performance & Safety	ESD Protection	15KV Surge Protection
	Connector	RJ45, USB 2.0 Type-B Female
	Chip Model	FT4232HL, GL852GT, ZT3243LFEA
Other Data	Warranty	1 year from date of purchase
	Weight	13.313 lbs
	Dimensions	22.5 × 8.5 × 5.25 in

## Ready to Buy? Let's get to work!

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\*orders placed prior to 3:30pm EST

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