



# 16-Port Industrial RS232 to USB 2.0 Hi-Speed Serial Adapter



Model No. CG-16COM-MINI



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## RS-232 | 512 Bytes Receive | 512 Bytes Transmit

- **Superior Build Quality:** Housed in a rugged steel chassis with optional mountable flanges, the serial adapter hub is perfect for installations in labs, warehouses, or heavy machinery.
- **Industrial Connections:** Designed for use with Bar Code Scanners, Time Clocks, Label Printers, Point of Sale Terminals, Receipt Printers, and more
- **Expand Your Serial Capabilities:** Connect 16 legacy 9-pin serial device through a USB-A port to add legacy functionality to newer technologies with no serial port connections.
- **Mounting Flexibility:** Mount either by Rack or DIN-Rail methods for secure industrial operations.
- **COM Retention:** COM Ports are fully configurable, and after reboots, port assignments are preserved.
- **Power:** Supports use with an AC/DC power adapter or wide range power can be supplied with the 2-pin terminal block (+7-24V DC) on the rear panel.
- **Upstream:** 1 USB port, Type B Female Connector
- **Downstream:** 16 Male DB9s, w/ nuts
- **LEDs:** Power, Tx/Rx Activity Status LEDs on each port

**Interested? LEARN MORE →**

## 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 >](#)



Environmental	Operating Temperature	0°C to 55°C (32°F to 131°F)
	Humidity	5% ~ 95% (non-condensing)
Hardware	Chipset	FTDI
	LED Indicators	Power, TX / RX
Product Information	Warranty	1 year from date of purchase
Power	Input Voltage	+7~24V DC
	Power Source	2-Pin Terminal Block, DC Barrel Jack
	External Power Required	Yes
Software	OS Support	Win 11, Linux, Mac OSX, Win 10, Win 7, Win 8
	RS Signals	TxD, RxD, RTS, CTS, DSR, DTR, DCD, RI, GND
	Serial Standards	RS232
	Baud Rate	921.6K bps
Serial Attributes	FIFO Receive	512 bytes
	FIFO Transmit	512 bytes
	Data Bits	7, 8
	Parity	None, Even, Odd, Mark, Space
USB	Stop Bits	1, 2
	Flow Control	Hardware (RTS, CTS), XON/XOFF
	USB Type	USB 2.0
	Upstream USB Ports	1 Type-B Female USB
Mechanical	Screw Lock Compatible	Yes
	Color	Black
	Item Dimensions (L × W × H)	12.38 × 2.51 × 1.70 in.
	Item Weight	0.637 lbs.
Compliance	Mounting Style	Din-Rail Mount, Rack Mount, Surface Mount
	Ports	16 Serial Ports
	Material of Construction	Steel
	Certifications	<a href="#">REACH</a> , <a href="#">RoHS</a>
Other Data	Connector	DB9 Male w/ Nuts
	Chip Model	FT4232HL, NEC D720114, ZT3243LFEA
	Weight	3.5 lbs

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\*orders placed prior to 3:30pm EST

☎ **1-888-688-2188 (Toll free)**

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