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Technical Data Sheet Rev 06-250625

USB to 32 COM RS-232 Serial Adapter Metal Rackmountable Case, FTDI Chipset
Model Number: **USB-32COM-RM**

Features

- USB to RS232 adapter adds 32 industrial RS-232 serial ports by connecting to a USB port
- High speed serial port with the baud rate up to 1Mbps
- Serial ports protected with surge protection of 15KV
- SECC metal chassis with both DIN rail brackets and rack-mounting kits for flexible mounting
- Includes (32) DB9 to RJ45 serial cables 5ft length

Package Contents

- 2-Pin Terminal Block
- DB9 to RJ45 Cable
- DIN rail bracket
- Mounting Bracket
- Power Supply
- Screw Pack
- USB Cable
- USB Serial Adapter

Specifications

OVERVIEW

Model No	USB-32COM-RM	**Product Type**	USB Serial Adapter
Compliance	CE | FCC | REACH | RoHS | TAA	**UPC**	729440690830
Country of Origin	Taiwan	**LED indicators**	Power | TX/RX
Chipset	FTDI FT4232HL | GL852GT | ZT3243LFEA	**Electrical Protections**	15kV

PHYSICAL

Ship Weight (lbs)	13.31 lbs	**Ship Weight (kg)**	6.04 kg
Item Weight	12.45 lbs	**Length**	16.89 inches
Width	5.79 inches	**Height**	1.73 inches
Material	Steel	**Color**	Black
Mountable	Din-Rail Mount | Rack Mount | Surface Mount		

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Specifications Cont.

CONNECTIONS

USB Specification	USB 2.0
Connector(s)	RJ45
Maximum Data Rate	1 Mbaud

SERIAL SPECS

Maximum Data Rate	1Mbps
Minimum Data Rate	300 baud/bps
Data Bits	7, 8
Parity	None, Even, Odd, Mark, Space
Stop Bits	1, 2
Flow Control	Hardware (RTS, CTS), XON/XOFF
FIFO	128 bytes transmit 384 bytes receive
Serial Modes	RS232
RS232 Signals	DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI

ENVIRONMENTAL

Operating Temperature	0C ~ 55C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	Linux | OSX 10 | Windows 11 | Windows 10 | Windows 8 | Windows 7 | Windows Vista | Windows XP

WARRANTY

Warranty Period	1 Year

PRODUCT URL

Product Page	https://www.coolgear.com/product/32-port-rs-232-usb-to-serial-adapter