

Technical Data Sheet Rev 06-250221

2-Port USB 2.0 to RS-232 DB-9 Industrial Serial Adapter w/ 25kV ESD & 2kV Optical Isolation Protection

Model Number: **USB-2COM-SI-M**



Features

- Adds two high speed RS-232 serial port by connecting to a USB port
- 2000V DC optical isolation for all signals
- SECC metal chassis suitable for DIN rail mounting
- Powered by USB port, no external power adapter required
- Full RS-232 modem control signals and hardware/software flow control

Package Contents

- Adapter
- Driver/Software Disk
- USB Cable

Specifications

OVERVIEW

Model No	USB-2COM-SI-M	Product Type	USB Serial Adapter
Compliance	None or N/A	UPC	729440690755
Country of Origin	Taiwan	LED indicators	Power RX / TX
Electrical Protections	25kV Surge Protection		

PHYSICAL

Ship Weight (lbs)	0.65 lbs	Ship Weight (kg)	0.29 kg
Material	Steel	Color	Black
Mountable	Desktop		

Specifications Cont.

CONNECTIONS

USB Specification	USB 2.0
Connector(s)	DB9 Male w/ Nuts USB 2.0 Type B Female

SERIAL SPECS

Maximum Data Rate	921.6 Kbps
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 256 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% ~ 95% (non-condensing)

OS SUPPORT

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

Warranty Period	1 Year
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PRODUCT URL

Product Page	https://www.coolgear.com/product/2-port-usb-2-0-to-rs-232-db-9-industrial-serial-adapter-w-15kv-esd-surge-protection-isolation
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