Model: USB-8COM

8-Port RS-232 USB to Serial Adapter Data Control Box

The USB-8COM is a rugged plastic USB to 8-Port RS-232 Serial adapter that allows you to add 8 additional RS-232 serial ports to your computer by connecting through a single USB port.

CE FC

Specifications

USB Bus	
Compliance	USB 1.0/1.1 compliant, USB 2.0 compatible
Speed	12 Mbps, Full speed data rate
FIFO	128 byte transmit FIFO 384 receive FIFO

Serial Interface	
Port Type	RS-232
Number of Ports	8
Connectors	DB9 male

Serial Line Protection	
ESD Protection	10KV

Serial Port Speed	
Baud Rate	300 bps to 921.6k bps

Serial Communication Parameters	
Data Bits	5, 6, 7, 8
Stop Bits	1, 1.5, 2
Parity	None, Even, Odd, Space, Mark
Flow Control	RTS/CTS, XON/XOFF

Serial Signals	
RS-232	TxD, RxD, RTS, CTS, DTR, DSR, DCD, GND, RI

Driver Support	
OS	Windows 7, Vista, 2003, XP (WHQL certified) and 2000 Linux Kernel 2.4 and up built-in support

Power Supply	
Input	Self-powered 5VDC, 2A power adapter

Mechanical	
Chassis	Plastic, ABS

Environmental	
Operating Temperature	0 to 55 °C (32 to 131 °F)

Storage Temperature	-20°C to 75 °C (-4 to 167 °F)
Operating Humidity	5 to 95% RH
Safety Approvals	CE, FCC

Features

- Adds eight RS-232 serial ports by connecting to a USB port
- Rugged plastic housing with built-in LED status indicators for TxD and RxD
- Installed as standard Windows COM port
- Full RS-232 modem control signals and hardware/software flow control
- RS-232 data signals: TxD, RxD, RTS, CTS, DSR, DTR, DCD, RI, GND
- High speed serial port with the baud rate up to 921.6K bps
- Non-standard baud rates supported
- Serial port protected with surge protection of 10KV
- Self-powered
- Easy plug and play installation and RS-232 device connection
- COM port number assigned can be changed to any COM port number required
- Works with USB 1.1 & 2.0 host port
- Supports Windows 8, Windows 7, Vista, 2003, XP, 2000 and Linux

Product Information

Product Name: USB-8COM

Packing List: USB-8COM

Optional Accessories: N/A