

# JetCon 2204 / 2208

## 4-port / 8-port RS-232 to USB Media Converter



CE FC  RoHS

- Adds 4/8 RS-232 serial ports to PC or notebook over USB port
- Supports USB 2.0, and backwards compatible with USB 1.1/1.0
- Supports baud rate from 75 bps to 115.2 Kbps
- Supports Windows 98/Me/2000/XP/2003

### Overview

JetCon 2204/2208 is a 4/8-port RS-232 to USB converter, a cost-effective USB-to-Serial solution to help you extend COM ports on your PC. JetCon 2204/2208 gives you an easy plug-n-play solution with 4/8 independent RS-232 ports. The USB interface not only gives you the plug-n-play capability, but also allows you to hot swap without

powering off your PC, USB 1.1 standard that is compatible with USB 2.0 and 1.0, you can be assured that JetCon 2204 / 2208 can work with any PC or device with USB interface. JetCon 2204 / 2208 also provides both USB bus and external power to give you flexible power supply connection. PC or device with USB interface.

### Specification

#### Technology

**Standard:** USB 1.1, 1.0, USB 2.0 backwards compatible

#### Interface

##### USB

Connector: Type B

Speed: Full speed 12 Mbps

##### Serial

Interface: RS-232

Connector: Male DB62 x 1

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

Serial Line Protection: 16KV ESD

#### Performance

**Baud Rate:** 75 bps to 115.2 Kbps

**Data Bits:** 5, 6, 7, 8

**Parity:** odd, even, none

**Stop Bits:** 1, 1.5, 2

**Flow Control:** XON/XOFF, RTS/CTS

**FIFO:** 512 bytes

#### Power Requirements

##### Input:

Bus Power 5 VDC

Ext. Power 5 VDC

##### Consumption:

Bus Power 250mA at 5 VDC

Ext. Power 250mA at 5 VDC

**Operating Systems:** Windows 98/Me/2000/XP/2003

#### Mechanical

**Material:** ABS

**Dimensions:** 150 x 67 x 26 mm (5.9 x 2.64 x 1.02 in)

**Weight:** 140g + 5g

#### Environmental

**Operating Temperature:** 0 ~ 55°C (32 ~ 131°F)

**Operating Humidity:** 5% to 95% RH

**Storage Temperature:** -20 ~ 85°C (-4 ~ 185°F)

#### Regulatory Approvals

**EMI:** FCC-Class B, CE- Class B

**Warranty:** 3 years

Industrial  
PoE Switch

IP67/68  
Ethernet Switch

Rackmount  
Managed  
Switch

Gigabit Switch

Redundant  
Switch

Entry-Level  
Switch

Networking  
Computer

Communication  
Computer

Ethernet  
I/O Server

Serial Device  
Server

Media  
Converter

Multiport  
Serial Card

SFP Module

Din Rail  
Power Supply

### Ordering Information

**JetCon 2204/2208 4/8-port RS-232 to USB Converter**

Includes:

- JetCon 2204/2208
- Quick Installation Guide
- A to B USB Cable (1.8m)
- DIN Rail & Wall mount kit
- Documentation and Software CD-ROM