

# 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

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### 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 on/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

### 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