

# USB4232

## USB to 4-port RS-232 Hub

### Features

1. USB to 4-port RS-232 converters
2. Single chip(ASIC) USB port to serial port communication
3. Support Windows98/ME and Windows2000/XP, Windows Server 2003/2008, Windows 7/Vista
4. Support powered from USB or 5VDC external power input
5. No IRQ, I/O Address
6. Support USB2.0, baud rate can reach up to 12Mbps
7. 15KV ESD protection



### Introduction

A quick and easy way to expand your PC's port count and to adapt serial devices to your USB PC. Edge port USB-to-Serial converters are intelligent expansion units that connect to a PC, thin client or server via a USB port. USB4232 provides four RS-232 serial ports, is compliant with USB 1.1 and 2.0 specifications, and meet the 480

Mbps high-speed requirement of Hi-Speed USB 2.0. Using your computer's USB ports to connect serial devices reduces the total cost of ownership, investment in hardware, and long term management and integration costs.

### Specification

#### USB

Compliance: USB1.1/2.0 compliant

USB signal: VCC, DATA+,DATA-,GND

Speed: 480Mbps(high-speed), 12Mbps(full-speed)

Connector for External Antenna: USB type B female

#### RS-232

Standards: EIA RS-232C

Number of Ports: 4

Connectors: DB9 male

RS-232 signal: TXD, RXD, RTS, CTS, DTR, DSR, DCD, RI, GND

Working mode: Asynchronous, point to point

Baud rate: 300~115.2Kbps

Parity: None, Even, Odd, Space, Mark

Data bits: 7, 8

Stop bits: 1, 2

Flow control: RTS/CTS, XON/XOFF

Interface protection: 1500W surge protection, 15KV ESD protection

#### Driver Support

#### Packing List

1. USB4232 × 1
2. 5VDC power adapter × 1
3. CD for software × 1
4. User manual × 1

Operating System: Support Windows98/ME and Windows2000/XP, Windows Server 2003/2008, Windows 7/Vista

#### Power

Power input: 5VDC power input

Consumption: 300mA

#### Environment

Operating temperature: -20°C to 60°C

Storage temperature: -40°C to 85°C

Humidity: 5% to 95%(no condensation)

#### Appearance

Dimensions: 160.0mm×94.0mm×28.0mm

Material: Iron(shell)

Color: White

Weight: 500g

Warranty: 3 years

Approvals: FCC, CE, RoHS approvals

