

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

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: -10°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: 5 years

Approvals: FCC, CE, RoHS approvals

Packing List

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

