



RocketPort® USB Serial Hub II

Part Number: 98295-1



SERIAL HUB

KEY FEATURES AND BENEFITS

- Simplified serial-port expansion - add four, individual, high-speed RS-232 serial ports per RocketPort USB Serial Hub
- Fully Compliant with USB Specification v2.0 (Full-Speed)
- Superior application compatibility - serial ports appear as standard COM/TTY ports, accessible by any application
- Complete “out-of-the-box” solution - no need to open chassis or install expansion cards. Simply connect the RocketPort USB Serial Hub II to an available USB port
- Robust serial port interface support - supports all standard serial devices - includes modem control, and hardware and software flow control on all ports
- Quick, easy install—no IRQs, I/O addresses, or DMA channels to configure
- Measures less than 1.75” tall
- PortVision® DX remote monitoring and management software
- Persistent serial port settings—initially installed serial port configuration remains consistent regardless of which USB port is used on the system
- RoHS2 compliant under CE

PRODUCT DESCRIPTION

The RocketPort® USB Serial Hub II is a USB-attached 4-port serial expansion device for PC-based servers and client computers. Delivering four RS-232 ports, the RocketPort USB Serial Hub II provides the ideal solution to easily add multiple serial ports for virtually any system application, including retail, industrial applications, POS, remote access, and data collection.

Expandable COM Ports for Any USB-Compliant System

Whether using a USB-compliant server, desktop, or even a laptop computer, the RocketPort USB Serial Hub II provides “native” COM

ports that deliver all of the performance of an in-system card, with speeds up to 230 Kbps, accessible by any application. As serial port needs grow, simply connect additional RocketPort USB Serial Hub II units for additional “native” serial ports.

Simply connect the RocketPort USB Serial Hub II, and install a device driver. No add-in cards to install, no DIP switch setting to worry about, no IRQ address conflicts, no I/O addresses to configure, no restarting of your computer. All that’s left is to connect your serial device peripherals.



ROCKETPORT SPECIFICATIONS

SERIAL COMMUNICATIONS

Product Dimensions
7.5" x .86" x 3.0"
19.05 x 22.23 x 7.62 cm

Product Weight
8.7 oz
246.64 g

Number of Ports
4

Serial Interface
RS-232

Connector Type
DB9 Male

Baud Rates
up to 230 Kbps

Data Bits
7 or 8

Parity
Odd, Even, None

Stop Bits
1 or 2

ELECTRICAL SPECIFICATIONS

Current Consumption
325mA

Power Consumption
1.7W

ESD Surge Protection
4KV for 200A@1ns

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature
0 to 50°C

Storage Temperature
-40 to 70°C

Humidity (Non-Condensing)
System On 20% to 80%
System Off 8% to 80%

Altitude
0 to 10,000 Ft

SUPPORTED OPERATING SYSTEMS (COM/TTY)

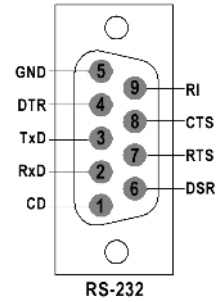
Linux
Microsoft® Windows® 7
Microsoft® Windows® 2008 Server
Microsoft® Windows® Vista
Microsoft® Windows Server® 2003
Microsoft® Windows® XP
Microsoft® Windows NT® 4.0 (Legacy)
Microsoft® Windows® 2000 (Legacy)

REGULATORY APPROVAL MARKS

RoHS2 compliant



PIN ASSIGNMENTS



RS-232



Warranty Information

Control offers a 30-day satisfaction guarantee and 5-year limited warranty.

Sales Support

+1.763.957.6000
sales@comtrol.com

Technical Support

+1.763.957.6000
www.comtrol.com/support

Email, FTP, and Web Support

info@comtrol.com
ftp.comtrol.com
www.comtrol.com