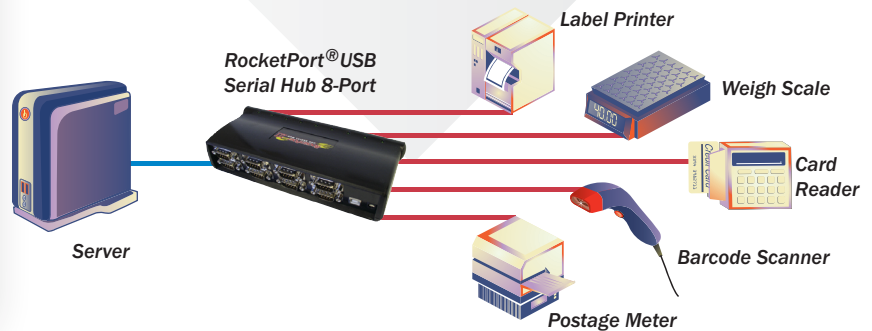# RocketPort® USB SERIAL HUB III

HIGHLIGHTS

- RoHS Directive 2002/95/EC compliant

- Simplified serial-port expansion—add eight, individual, high-speed RS-232 serial ports per RocketPort USB Serial Hub.

- 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 III 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

- Persistent serial port settings—initially installed serial port configuration remains consistent regardless of which USB port is used on the system.

Part Number
98296-8

RocketPort® USB
Serial Hub 8-Port

Label Printer

Weigh Scale

Card
Reader

Server

Barcode Scanner

Postage Meter

RocketPort® USB Serial Hub III

The RocketPort® USB Serial Hub III is a USB-attached 8-port serial expansion device for PC-based servers and client computers. Delivering eight RS-232 ports, the RocketPort USB Serial Hub III 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 III 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 III units for additional "native" serial ports!

Simply connect the RocketPort USB Serial Hub III, 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.

COMTROL®

COMTROL®

SERIAL COMMUNICATIONS

Number of Ports	8
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

External Power Supply Included

Input	100 to 240 VAC
Output	5 VDC 3A
Surge Protection	4KV ESD

ENVIRONMENTAL SPECIFICATIONS

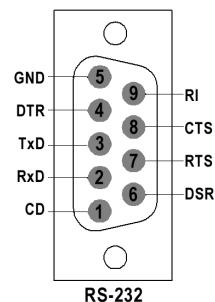|	
Operating Temperature	0 to 50°C
Storage Temperature	-40 to 70°C
Humidity (Non-Condensing)	
System On	20% to 80%
System Off	8% to 80%
Altitude	0 to 10,000 Ft

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

RoHS CE C FC c UL us

DB9M Serial Pinout Assignments

GND	5		
DTR	4	9	RI
TxD	3	8	CTS
RxD	2	7	RTS
CD	1	6	DSR

RS-232

1 5/8"
7 7/8"
3 5/8"

RocketPort Serial Hub Dimensions

ORDERING INFORMATION

98296-8 RocketPort Serial Hub III

PRODUCT SUPPORT & SERVICE INFORMATION

Warranty Information
Comtrol offers a 30-day satisfaction guarantee and 5-year limited warranty.

Sales Support
+1.763.957.6000
sales@comtrol.com

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