



## CONTROL'S ROCKETPORT USB SERIAL HUB CONNECTS LENEL INTERNATIONAL'S ACCESS CONTROL SYSTEM TO MULTIPLE DEVICES

Lenel Systems International, Inc., is a leading provider of software and integrated systems for the corporate security market and government security market.

They turned to Control's RocketPort USB Serial Hub to provide reliable high-speed connectivity. By adding the RocketPort USB Serial Hub II to the workstation, they were able to expand the amount of desired serial ports needed by their client. Multiple serial devices were necessary for capturing and encoding cardholder information. Data communications with iClass capture, biometric capture, card-encoding devices, and from the PC to the control panel were all successfully accomplished by using RocketPort technology. Lenel and their client found individual port management was quickly controlled through Windows Device Manager and peripheral wiring was easily set-up because of the external form-factor of the RocketPort unit. RocketPort USB Serial Hub features quick networking via an available USB-port on your computer and is only one inch in height.



"The RocketPort USB Serial Hub was able to accomplish the task of reliably and quickly transferring captured data from multiple tasks and encoding methods, including full biometric template management using hand geometry and fingerprint technologies," reported Brian Koszuta, Technical Product Specialist for Lenel System International. "Control's Serial Hub went through two-months of intense testing to ensure it would be reliable and stable in the access control environment. It also proved to be a solid method of capturing cardholder credentials by being able to individualize communication requirements for various peripherals."

The RocketPort USB Serial Hub supported the demands of Lenel's intelligent access control field hardware system. Because all decisions are made at the Lenel controller, a less than one-second response time is guaranteed, meaning that users will instantaneously be granted or denied access to restricted areas even during the busiest times of the day. With its maximum capacity of 250,000 cardholders and 100,000 access events, intelligent decisions will be made and recorded, even if communication with the main computer is lost.

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## RocketPort® USB Serial Hub II

Part Number: 98295-1



### 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.



#### Warranty Information

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

#### Sales Support

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#### Technical Support

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#### Email, FTP, and Web Support

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