

Quick Start Guide





Uniport "Direct Connect" (P/N CNV-DBUSB)



Figure 1. Uniport (Direct connect)

Keyboard – USB Type A Mouse – USB Type A Video – HD15F Switch – DB25M

Uniport "In-Line" (P/N CNV-PSUSB)



Keyboard – USB Type A Mouse – USB Type A Keyboard port – PS/2 Mouse port – PS/2

Figure 2. Uniport (In-Line)

Uniport "Cable" (P/N CAB=CXVUSBMnnn)



Figure 3. Uniport (Cable)

Keyboard – USB Type A Mouse – USB Type A Video – HD15F Switch – DB25M

Uniport "Direct Connect" (P/N CNV-DBUSB)



Figure 4. Uniport to a switch

Connect the DB25M connector to the DB25F KVM port on a Rose KVM switch. Next connect your USB keyboard and mouse to the USB Type A connectors on the Uniport. Connect the video cable (HD15M) to the Uniport's HD15F connector.

Uniport "In-Line" (P/N CNV-PSUSB)



Connect the Uniport's PS/2 keyboard and mouse connectors to the corresponding PS/2 connectors on the KVM cable. Connect the video monitor cable if it was disconnected, to the HD15M connector on the KVM cable.

The Uniport "Cable" is a KVM adapter cable. The DB25M connector connects directly to the DB25F KVM port on a Rose KVM

Figure 5, Uniport to a KVM cable

Uniport "Cable" (P/N CAB=CXVUSBMnnn)



switch. The USB connectors and the HD15M connector connect to a KVM stations USB keyboard, mouse and monitor.

Figure 6. Uniport Cable

Visit out web site at www.rose.com for additional information on the Uniport and other products that are designed for data center applications, classroom environments and other applications.

Features

- Converts USB protocol to PS/2 protocol
- Three models are available that can connect your USB keyboard and mouse to a Rose KVM switch, a KVM adapter cable, or to a PC:
 - The Uniport "Direct Connect" connects directly to the DB25F KVM connector on a Rose KVM switch
 - The Uniport "In-Line" connects to the PS/2 connectors on a KVM adapter cable
 - The Uniport "Cable" can replace an existing KVM cable. It connects to the DB25F KVM connector on a KVM switch and to a video monitor and a USB keyboard and mouse.
- Compatible with all Rose KVM products with DB25F connectors such as Vista, ServeView Pro, UltraView Pro, UltraMatrix, and others
- Compact in size
- Installs easily between a KVM switch and your USB keyboard and USB mouse
- Compliant with USB 1.0 and 1.1
- Flash upgradeable for adding additional features and enhancements
- LED indicator shows power is being received from the keyboard port
- Plug-and-Play, no power required
- Made in USA

General Specifications

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CNV-PSUSBVDB 2.15W x 3.10D x 0.725H (in.)

5.46W x 7.87D x 1.840H (cm)

CNV-PSUSB 1.125W x 2.75D x 0.8H (in.)

2.860W x 17.0D x 2.03H (cm)

Connectors:

CNV-DBUSB DB25M to KVM switch

HD15F to KVM monitor

USB Type A to USB keyboard USB Type A to USB mouse

CNV-PSUSB USB Type A to USB keyboard

USB Type A to USB mouse MiniDin6 PS/2 keyboard MiniDin6 PS/2 mouse

CAB-CXVUSBMnnn DB25M to KVM switch

H15F to KVM monitor

USB Type A to USB keyboard USB Type A to USB mouse

Indicators Power LED

Operating Temp 0°C to 40°C / 32°F to 104°C Humidity 20% – 90% non-condensing

Approvals CE

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