



Direct
Connect



Cable or PC
Connect



Cable

Use your USB keyboard and mouse with a Rose KVM switch, a PS/2 KVM adapter cable, or a PS/2 PC

Compatible with PC, Sun, and Mac USB keyboards and mice

Connects easily to:

- Rose switches
- KVM adapter cables
- PS/2 keyboard and mouse ports on a PS/2 PC
- USB keyboard and mouse

USB Specification Rev. 1.0 and 1.1 compliant

Features and Benefits

- 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 Cable Connect 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 mouse
- Compliant with USB 1.0 and 1.1
- LED indicator shows power is being received from the keyboard port
- Plug-and-Play, no power required
- Made in USA

The Uniport Advantage . . .

The Uniport PS/2 to USB converter is another first from Rose Electronics. This innovative product enables you to connect a USB keyboard and USB mouse to a KVM switch or directly to a Rose KVM cable. You can also use Uniport to connect a USB keyboard and mouse to your PC or notebook via the PS/2 ports.

Simply plug the converter into the DB25F, KVM connector on your KVM switch or to the PS/2 connectors on a KVM adapter cable. Connect a USB keyboard and mouse to the USB connectors on the Uniport converter and its ready to use.

Using the PS/2 to USB converter, you no longer have to compromise your options. Now, your USB keyboard and USB mouse can both be plugged into your KVM switch.

Uniport can be used with any Rose Electronics KVM switch that has DB25F connectors. Power to Uniport is provided from the KVM switch, no external power is required.

The PS/2 to USB converter provides all the convenience of using your USB keyboard and mouse even when a USB port is not available.



Connect your USB keyboard and mouse to a KVM switch

Typical Applications



Connect your USB keyboard, USB mouse, and a monitor to a Rose KVM switch using Uniport



Connects to your KVM adapter cable



Connects between a USB keyboard / mouse and monitor and a KVM switch

Models Uniport is available in three models designed to interface a USB keyboard and USB mouse to a Rose KVM switch, a Rose KVM adapter cable, or to the PS/2 keyboard and mouse ports on a computer.

Installation Installing the Uniport direct connect model is a quick and easy process. Connect the Uniport to the DB25F, KVM port on a KVM switch, then connect your USB keyboard, USB mouse, and monitor cables to the corresponding connectors on the Uniport, and it's ready to use. There is no needed configuration or external power.

To install the Uniport cable connect model, connect the Uniport to a Rose KVM adapter cable with PS/2 keyboard and mouse connectors, or directly to a computer with PS/2 keyboard and mouse ports.

To install the Uniport cable model, connect the KVM port on a Rose KVM switch to the DB25M connector. The HD15F and USB keyboard and mouse connectors connect to a monitor and USB keyboard and mouse cables.

Keyboard and mouse All Uniport models support PC, Sun, and Mac USB keyboards and mice. Only one USB keyboard and one USB mouse can be connected.

Part Numbers

| | |
|----------------------------------|---------------------------------------------------------------|
| CNV-PSUSBVDB (Direct Connect) | PS/2 to USB DB25 Converter w/video |
| CNV-PSUSB (Cable Connect) | PS/2 to USB KB/MS Converter |
| CAB-CXVUSBMnnn (Cable) | PS/2 to USB KVM Converter cable nnn = cable length in feet |

Specifications

| | |
|--------------|-------------------------------------------------------------|
| Dimensions | |
| 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 HD15F to KVM monitor USB Type A to USB keyboard USB Type A to USB mouse |

Indicators

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



Rearview