

# RackView Fold Forward



## Rack mounted KVM Station with KVM switch option

Optional single or multiple user KVM switch

20" model resolution up to 1600 x 1200 @ 75Hz

1U or 2U models available in 15", 17", 19", or 20" LCD versions

the 2U, 15" model is available in three versions:

- 1- 15" LCD monitor / 18" deep
- 2- 15" LCD monitor / 20" deep
- 3- 15" LCD monitor / 24" deep

High-resolution Trackball or Touchpad mouse

PS/2 or USB connectors

Compatible with PC's, UNIX, Sun, and Mac

## Features and Benefits

- The following model features are available:
- 1U – 15" / 17" TFT/LCD high-resolution monitor
- 2U – 15" / 19" / 20" TFT/LCD high-resolution monitor
- Tactile keyboard with separate numeric keypad
- 1600 x 1200 @ 75Hz resolution on the 20" model
- Integrated trackball or touchpad mouse
- PS/2 or USB connections
- Built-in single or multiple user KVM switch options provides access to as many as 1,000 computers
- Quick and easy rack mounting installation
- Supports AT/XT, PS/2, and UNIX computers
- Front panel conceals unit when it is not in use
- Full size keyboard for typing in comfort
- Keyboard available in international variations
- Monitor OSD allows for easy adjustments of color, brightness, contrast, position, and shape of the display
- Front panel controls for quick adjustments
- Easy-glide KVM drawer can be mounted at any height in a standard 19 inch rack

## The RackView™ Advantage . . .

The RackView offers the latest, most efficient way to organize and streamline your server rooms and multiple computers. The RackView is a rack mountable KVM station neatly fitted in a 1U or 2U compact pull-out drawer. This easy-glide KVM station contains a high-resolution TFT/LCD monitor, a tactile keyboard, and a high-resolution trackball or touchpad mouse.

The RackView can be placed at any height within a standard 19" rack. This offers the operator the maximum in comfort and takes up a minimum amount of rack space.

The front panel conceals the unit when it is not in use.

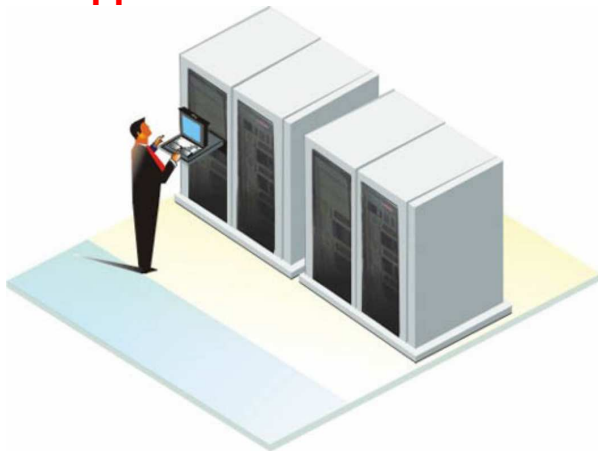
The optional KVM switch offers single or multiple user access to as many as 1,000 servers or computers. Rose Electronics KVM switch options are fully expandable and when combined with the RackView, your system becomes a versatile, distributed matrix controlled system with multi-user capability, controlled access to the servers, and many other features.

PC's, UNIX, Sun, and Apple computers can easily be accessed, monitored, and controlled locally using RackView.



Easy access right at the rack

## Typical Application



**Introduction** The RackView is the perfect addition to your server room. It mounts easily at any height in a standard 19" rack. It takes up 85% less space than a standard keyboard, monitor, and mouse and slides easily into the rack and out of site when it's not in use. The optional built-in KVM switch capability offers the added convenience of complete access to as many as 1,000 servers or computers. Adding a multi-user KVM switch allows server management to be performed locally from RackView or remotely from multiple KVM workstations.

**Installation** RackView is very easy to install. Simply adjust the rack rail length to the depth of your rack, slide the unit through the rack, and secure the rack mount brackets to the rack rails.

**Front Panel** The monitor's front panel has easy access switches which set the brightness, contrast, and invoke the On-Screen-Display. The OSD provides for an easy way to adjust all the monitors' parameters.

**Keyboard** The RackView's tactile keyboard is a full size keyboard with a separate numeric keypad. The keyboard is available with a PS/2, MiniDIN6 connector or USB.

**Mouse** The RackView has a high-resolution Trackball with a PS/2 or USB connector or Touchpad, depending on the model.

**Monitor** The high resolution, static free, TFT/LCD color monitor provides a crisp, clear image with resolutions up to 1280 x 1024 @ 75Hz. (20" model - 1600 x 1200 @ 75Hz)

**Options** The RackView can be ordered with an optional KVM switch. It is recommended that the KVM switch be a 1U high, 1 x 4, 1 x 8, 2 x 4, or a 2 x 8 model.

## Part Numbers

| Part Numbers   | Description (PS/2 or USB)                   |
|----------------|---|
| RV1-CKVM15E    | 1U KVM Drawer, 15" LCD, Trackball           |
| RV1-CKVM17E    | 1U KVM Drawer, 17" LCD, Trackball           |
| RV1-CKVM19E    | 1U KVM Drawer, 19" LCD, Trackball           |
| RV2-CKVM19E    | 2U KVM Drawer, 19" LCD, Trackball           |
| RV2-CKVM20E    | 2U KVM Drawer, 20" LCD, Trackball           |
| RV1-CKVT15E    | 1U KVM Drawer, 15" LCD, Touchpad            |
| RV1-CKVT17E    | 1U KVM Drawer, 17" LCD, Touchpad            |
| RV1-CKVT19E    | 1U KVM Drawer, 19" LCD, Touchpad            |
| RV2-CKVT19E    | 2U KVM Drawer, 19" LCD, Touchpad            |
| RV2-CKVT20E    | 2U KVM Drawer, 20" LCD, Touchpad            |
| RV2-CKVM15E-18 | 2U VKM Drawer, 15" LCD, Touchpad (18" deep) |

/U part number suffix = USB

## Specifications

| Dimensions         | Depth         |     | Min with Switch | Weight |
|--------------------|---------------|-----|-----------------|--------|
|                    | Min           | Max |                 |        |
| 15" models         | 26.0" – 36.0" |     | 29"             | 28lbs  |
| 17" models         | 26.0" – 36.0" |     | 29"             | 28lbs  |
| 18" deep model     | 18.0" – 23.0" |     | N/A             | 28lbs  |
| 15" 2U model       | 24.0" – 34.0" |     | 29"             |        |
| 19" / 20" 2U model | 28.0" – 39.0" |     | 32"             |        |

Resolution 15" 1024 x 768 @ 75Hz  
17" / 19" 1280 x 1024 @ 75Hz  
20" 1600 x 1200 @ 75Hz

Colors: 16.7 million

Controls: Front panel

Adjustments: On-Screen-Display

Keyboard: Full size tactile keyboard with separate numeric keypad

Mouse: Trackball or Touchpad

Connectors: Video: HD15F  
Keyboard: PS/2 or USB  
Mouse: PS/2 or USB

Power adapter 100-240 VAC 50/60 Hz in / +12VDC, 5A out

Environmental 32°F - 122°F (0° - 50° C),  
20%-80% non-condensing RH



RackView with optional KVM switch

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