



- 1U model with 15" 17" or 19" TFT monitor
- Resolution up to 1280 x 1024, VGA or DVI
- Independent slide of keyboard and LCD
- USB or PS/2 touchpad/keyboard interface
- On screen menu for easy adjustments
- Front touch panel for OSD control
- Lockable monitor for secure storage
- Optional KVM Switch, Audio, DC power

Rackview Dual Rail Features

- Unique dual rail system allows independent adjustments of the keyboard and monitor.
- Resolution up to 1280 x 1024 SXGA (17" & 19") and 1024 x 768 XGA (15").
- VGA and DVI video connection.
- Full size tactile keyboard with separate numeric keypad, available in 17 different language options.
- Integrated 2-button touchpad mouse.
- PS/2 and USB keyboard and mouse connectors.
- Optional single or multiple user KVM switch.
- Quick and easy rack mounting installation.
- Supports multiple operating systems.
- Lockable front panel conceals and secures unit when it is not in use.
- Monitor OSD allows for easy adjustments of the input source, brightness, contrast, color, position, and language.
- Front panel controls for quick adjustments.
- Easy-glide KVM drawer can be mounted at any height in a standard 19 inch rack
- Rear panel USB, PS/2, VGA and DVI connectors for direct connection to your computer or KVM switch

Product Overview

Rackview Dual Rail is the ideal solution for network administration with multiple servers and KVM switch management. The sliding dual rail drawer enables the user to independently position the monitor away from the keyboard/mouse. The ultra-low-profile compact industrial keyboard and touchpad mouse provides a user-friendly and flexible console for network administrators. All these functions are integrated in a 19-inch 1U space with, with your choice of a 15, 17 or 19" TFT/LCD monitor, for flicker free color images at optimal resolutions in high quality industrial network applications. The **Rackview Dual Rail** console forms a rugged enclosure that protects the panel from industrial hazards and permits easy access to OSD front panel controls.

With VGA/DVI and PS2/USB connections, the **Rackview Dual Rail** can connect to almost any server or KVM switch. The drawer can be placed at any height in a standard 19" rack, and with a lockable front panel, the **Rackview Dual Rail** is a secure, compact and essential rack accessory.

PC's, LINUX, HP-UX and SUN servers can be easily accessed, monitored and controlled locally using the **Rackview Dual Rail** console.

Introduction *RackView Dual Rail* is a slide away KVM station. 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 when it's not in use. Adding a KVM switch to the *Rackview* allows access to multiple servers and simplifies rack management.

Installation Simply install the provided adjustable mounting rails in your standard 19" rack. Slide the unit into the mounted brackets and secure it. One person can easily install the *RackView Dual Rail* in a rack. Rack mounting rails adjust from approximately 16.5" to 35.2"

Front Panel The monitor's front panel has a push button (OSD) on-screen display to set the brightness, contrast and other display parameters.

Keyboard and Mouse The *RackView Dual Rail* has a full size 106-key keyboard with a separate numeric keypad and with an integrated 2-button touchpad mouse.

Monitor The high resolution, static-free, TFT/LCD color monitor provides a crisp, clear image with resolutions up to 1280 x 1024.

Options The *RackView Dual Rail* can be ordered with the following options – check with Rose for details:

- External Rose 8-port or 16-port KVM switch
- Audio input, DC Power

Rear Panel Cable Connectors

Connections available include VGA (HD15F), DVI-D video and USB/PS2 keyboard/mouse. VGA/USB/PS2 and DVI connector cables (6ft) are included.

Rackview Back Panel



• DVI-D(F)	• VGA-HD15(F)
• USB + 2x PS2	• IEC Power

Part Numbers

RV1-CDKVT15/DVI	15" LCD KVM Dual Rail Drawer
RV1-CDKVT17/DVI	17" LCD KVM Dual Rail Drawer
RV1-CDKVT19/DVI	19" LCD KVM Dual Rail Drawer
CAB-DVIDMM006	DVID Cable 6ft (2.0m)
CAB-USBAB006	USB-AB Cable 6ft (2.0m)
CAB-ZXV66MM005	VGA + PS2 (MM) Cable 5ft (1.8m)
/DCnn	12/24/48 DC power option

Specifications

LCD	Depth	Height	Weight
15"	17.60" / 447mm	1.73" / 44mm	23.1lbs/ 10.5kg
17"	17.60" / 447mm	1.73" / 44mm	26.5lbs/ 12kg
19"	20.04" / 509mm	1.73" / 44mm	27.6lbs / 12.5kg

Rail Depth	Minimum Depth	Maximum Depth
15"	16.53" / 420mm	32.67" / 830mm
17"	16.53" / 420mm	32.67" / 830mm
19"	18.9" / 480mm	35.24" / 895mm

	15"	17"	19"
Max Resolution	1024x768	1280x1024	1280x1024
Display Spec	XGA	SXGA	SXGA
Pixel Pitch (mm)	.297x.297	.264x.264	.098x.294
Viewing Angle H/V	130°/ 100°	170°/ 160°	170°/ 160°
Contrast Ratio	400:1	1000:1	1000:1
Supported Colors	16M/ 8-Bit	16.7M/8bit	16.7M/8bit
Response Time (ms)	5/11	1.2/3.8	1.3/3.7
Elec Consumption	16W	13.35W	13.6W
Panel Type	Active Matrix TFT LCD		
Brightness	White 250 (cd/m2)		
Backlight	Dual Lamps		
OSD Controls	Capacitive panel, push-button		
Keyboard	Full size tactile 106-key keyboard with separate numeric keypad		
Mouse	2-button Touchpad		
Connectors	HD15F (VGA) DVI-D(F) - 17" and 19" units only 2x PS2 and USB 1* AC Power		
Power Source	100-240 VAC 50/60 Hz auto-sensing 12/24/48 VDC (option)		
Operating Temp	32°F - 122°F (0°- 50° C)		
Storage Temp	-4°F - 140°F (-20°- 60° C)		
Reltv Humidity	10- 90%, non-condensing		
Approvals	UL, FCC, CE, CUL, C-Tick		
Chassis	Heavy Duty Steel		
Keyboard Options Add /nn to part number	/UK, /FR, /IT, /DN, /BE, /NO, /DE, /ES, /PO, /SI, /SD, /DA, /JP, /TW		

Note: Product photo is a sample only. Actual product may be different to that shown in the photo