

# RackView Multi-Media



## Rack mounted Multi-Media KVM Station

2U - High resolution TFT/LCD monitor

HD15, RCA, and S-Video connectors

Needs only 2U of rack space

Available with 15" LCD monitor

Trackball mouse

Built-In TV tuner and stereo speakers

## Features and Benefits

- The RackView Multi-Media is available with a 15" LCD monitor, full size keyboard, trackball, stereo speakers, built-in TV tuner and a remote control
- Model features HD-15 and DVI-D inputs
- On-screen display for adjusting all settings
- Resolutions up to 1024 x 768 @ 60Hz
- Provides a sharp, clear display
- Integrated, high-quality 16 mm trackball
- Keyboard uses Gold Cross-point contacts that provide for extremely high reliability
- PS/2 or USB connections
- Fits in a standard 19" rack
- Remote control unit for adjusting and channel changing
- Easy to install
- Made in USA

## The RackView™ Multi-Media Advantage

The RackView Multi-Media is an innovative, space saving design that puts your monitor, keyboard, mouse, speakers and a tuner neatly in 2U of rack space.

It can be placed at any height within a standard 19" rack. This offers the operator the maximum viewing comfort and takes up a minimum amount of rack space. The front panel conceals the unit when it is not in use.

The RackView Multi-media can be connected to a KVM switch (optional). This 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 Multi-Media, your system becomes a versatile, distributed matrix controlled system with multi-user capability, controlled access to the servers, and many other features.

PC, UNIX, Sun, Apple, and USB computers can easily be connected and monitored locally using the RackView Multi-Media.



Use the remote control to view Television programs and adjust video

## 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 slides easily into the rack and out of site when not in use. The RackView Multi-media features a tuner with built-in antenna connection. It also has stereo speakers with volume control and a remote control for using/adjusting the tuner features.

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.

**Monitor** The monitor is a high resolution TFT/LCD monitor with front panel controls for adjusting brightness and contrast. The on-screen display menu provides adjustments for contrast, brightness, OSD position, clock/phase, and mode

**Options** The RackView can be ordered with an optional KVM switch. The switch must be mounted separately in the rack.

## Part Numbers

RV2-KVM15/AV. 2U Rack Mounted KVM station with speakers and tuner

## Specifications

Dimensions:	H X W X D	Weight
RV2-KVM15/AV	3.5 X 19.0 X 22.5-43.0 (in)	47.0 lbs
	8.9 X 48.3 X 59.7-122.7 (cm)	21.3 kg

<b>Resolution:</b>	1024 x 768 @ 60Hz
<b>Colors:</b>	16.7 million
<b>Controls:</b>	Front panel
<b>Adjustments:</b>	On-Screen
<b>Display:</b>	15" TFT/LCD
Brightness	200cd/m2 (typical)
Pitch	0.3075mm x 0.3.75mm
Power	EPA Energy Star, VESA DPMS

<b>Keyboard:</b>	High quality gold cross-point contacts
Keystrokes	tactile
Lifecycles	20,000,000 cycles per switch
	134,000 MTBF

<b>Mouse:</b>	Trackball
Size	16mm ball
Resolution	20-6400 DPI
Tracking	500mm/Sec

<b>Connectors:</b>	
Video	HD15 / DVI-D
Keyboard	PS/2
Mouse	PS/2

<b>Environmental:</b>	
Temp.	32°F - 122°F (0°- 50° C),
Humidity	20%-85% non-condensing RH

<b>Approvals:</b>	FCC, CE, UL, VCCI
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