QuadView UHDx KVM

Multi-Image Processor with KVM Control

The *QuadView*® UHDx KVM multiviewer expands on RGB Spectrum's high-performance, 4K 60Hz multi-image video processor by adding remote keyboard/mouse control for up to 1 - 4 sources in a variety of customizable layouts.

KlickSimple™ navigation provides the user seamless switching of control between sources by simply moving the mouse to the desired source window.

Up to 6 video sources connect directly to the unit, 4x HDMI 2.0 and 2x DisplayPort 1.2. The auto source detect and display capability adjusts the layout to show all connected HDMI sources on a single screen. It's possible to mix and match input resolutions, scale a single source up to full screen, and route any input to any window.

Control options include the front panel, a built-in web interface, and third-party control via Telnet and RS-232, which streamline the selection of pre-set or customized layouts, video sources, and the inclusion of digital or analog audio from other sources.

QuadView UHDx KVM's flexibility and control make it the ideal multi-source display and control solution for control rooms, command centers, process control stations, security operation centers, medical monitoring stations, and industrial control systems.
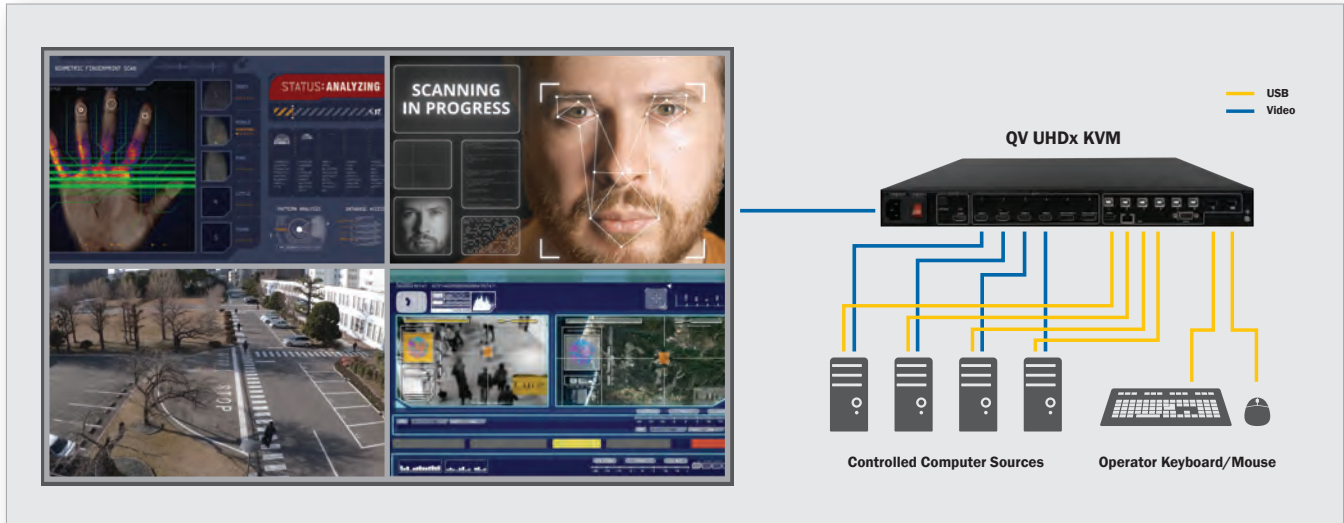

Key Benefits

- Up to 4K 60Hz input resolution
- Up to 4K 60Hz display resolution
- Customizable display layouts
- Switched inputs:
  4x HDMI and 2x DisplayPort
- HDMI 2.0 output
- HDCP 2.2 & 1.4 support
- Analog and optical audio outputs

Learn more at rgb.com

SPECTRUM

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QuadView UHDx KVM 's KlickSimple™ navigation provides seamless switching of control between sources by simply moving the mouse to the desired source window.

Specifications

Inputs

Video	6 total: 4x HDMI (2.0), 2x DisplayPort (1.2)
Resolution (maximum)	3840x2160 @ 60Hz
HDCP	2.2 and 1.4 compliant
Audio	6x 3.5mm mini-pin, stereo
USB Ports	2 USB 2.0 Type A
	6 USB 2.0 Type B

Outputs

Video	1x HDMI (2.0)
Supported resolutions	3840x2160 @ 60Hz, 3840x2160 @ 30Hz, 3840x2160 @ 24Hz, 1920x1200 @ 60Hz,
	1920x1080 @ 60Hz, 1920x1080 @ 50Hz, 1600x1200 @ 60Hz, 1680x1050 @ 60Hz
HDCP	2.2 and 1.4 compliant
Audio	1x HDMI (embedded), 1x optical, 1x analog (3.5mm mini-pin, stereo)

Control

	Built-in Setup/Configuration/Operation GUI, Front Panel, Telnet, RS-232

Other Features

	Source labeling
	Source cropping

Physical & Environments

Size (H x W x D)	1.7 x 17.3 x 11.0 inches (1RU) (43.5 x440 x 280 mm)
Weight	7.3 lbs (3.3 kg)
Power Supply	100 - 240VAC / 50-60Hz
Power consumption (max.)	15 Watts (max.)
Operating Temperature	+32° to +104° F (0° to +40° C)
Storage Temperature	-4° to +140° F (-20° to +60° C)
Humidity (storage/operating)	20% to 90% (non-condensing)

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