

QuadView UHDx

4K 60Hz Multi-Image Processor

RGB Spectrum expands its industry-leading multiviewer line with the new *QuadView® UHDx* for displaying up to four image sources on a single screen. The feature-rich QuadView UHDx delivers superior image quality at up to 4K 60Hz resolution with customizable display windows. The unit offers internal switching of up to six input signals, four of which can be displayed simultaneously.

Connect the *QuadView* UHDx to any monitor or projector from XGA up to 4K/UHD resolution, and you're ready for the next generation in multiviewer performance. You can mix and match input resolutions, scale any video input up to 4K UHD and route any input to any window. Both HD and 4K UHD inputs can be displayed without downscaling. The *QuadView* UHDx has built-in analog and digital audio switching you can select from any source.

The Bring Your Own Device (BYOD) Auto Layout feature automatically detects the number of connected inputs and configures the applicable display layout.

Control options include the front panel, a built-in web interface and third-party control via Telnet and RS-232. The front panel is simplicity itself, enabling audio, video input and layout selection. Simply select a customizable layout, choose inputs, and route them to the desired display windows.

The versatile *QuadView* UHDx allows users to fully capitalize on the benefits of 4K UHD resolution displays. It is an ideal solution for boardrooms, entertainment and sports venues, lobbies, control rooms, and command centers.

Key Benefits

- Up to 4K 60Hz input resolution
- Up to 4K 60Hz display resolution
- · Customizable display layouts
- Switched inputs:4x HDMI and 2x DisplayPort
- BYOD Auto Layout
- HDCP 2.2 & 1.4 support
- Built-in audio switching
- · Borders & labels



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QuadView UHDx Specifications

Inputs	
Video	6 total: 4x HDMI (2.0), 2x DisplayPort (1.2);
Resolution (max.)	3840x2160 @ 60 Hz
HDCP	2.2 and 1.4 compliant
Audio	6x 3.5mm mini-pin, stereo
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	
	BYOD auto layout; Borders & labels; Source cropping
Physical & Environments	
Size (H x W x D)	1.7 x 17.3 x 11.0 inches (1RU) (43.5 x 440 x 280 mm)
Weight	7.3 lbs (3.3 kg)
Power Supply	100 - 240 VAC / 50-60 Hz
Power Consumption (max.)	15 W
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)

Specifications subject to change.



