



RGB Spectrum's new *QuadView*® IPX is a high-performance 4K multiviewer for displaying up to four signals in customizable layouts on a single screen. The *QuadView* delivers superior image quality at up to 4K 60Hz resolution with display windows any size, anywhere on screen.

An embedded architecture offers operational security without PC vulnerabilities to prevent external tampering and hacking.

The *QuadView* IPX is the next generation in multiviewer performance. Both HDMI and IP inputs can be selected for display. IP streams provide access to remote signal sources. Users can mix and match input resolutions, scale any video input up to 4K resolution and route any input to any window. Simply select a customizable layout, select inputs, and route to the desired display windows.

The *QuadView* IPX supports both analog and digital audio, including audio embedded in HDMI and IP sources. It allows selecting audio, even from a source not currently displayed.

Multiple control methods include a built-in web interface and third-party control via Ethernet and RS-232.

The *QuadView* IPX multiviewer is an ideal solution for mission-critical 24/7 operations, where reliability, security, high quality, and ruggedness count. Made in the U.S.A., it is fully TAA compliant. The *QuadView* IPX is another offering in our commitment to providing AV solutions for decision support.

QuadView IPX

Multi-Image Display Processor with HDMI & IP inputs

Features

- 4K 60Hz input and output resolutions
- Images displayed any size, anywhere
- Customizable display layouts and presets
- Multiple inputs: 4x HDMI and 4x IP
- HDMI 2.0 I/O
- H.264 and H.265 decoding
- Embedded architecture for security
- Analog and embedded digital audio
- Control via built-in GUI, Telnet and RS-232
- TAA compliant

Better Decisions. Faster.™



QuadView IPX Specifications

Inputs	
Video	4x HDMI (2.0) & up to 4x IP (1x 4K/60p; 2x 4K/30p; 4x 1080p; 4x 720p)
Resolution (maximum)	3840 x 2160 @ 60Hz
Audio	Digital Embedded: 4x HDMI and up to 4x IP streams
	Analog: 1x 3.5mm mini-pin, stereo
Outputs	
Video	1x HDMI (2.0)
Supported resolutions	3840X1080 @ 60Hz, 3840x2160 @ 60Hz, 3840x2160 @ 30Hz, 3840x2160 @ 24Hz,
	1920x1200 @ 60Hz, 1920x1080 @ 60Hz, 1920x1080 @ 50Hz, 1600x1200 @ 60Hz,
	1680x1050 @ 60Hz, 1600x900 @ 60Hz, 1400x1050 @ 60Hz, 1440x900 @ 60Hz,
	1366x768 @ 60Hz, 1360x768 @ 60Hz, 1280x1024 @ 60Hz, 1280x720 @ 60Hz,
	1280x800 @ 60Hz, 1280x768 @ 60Hz, 1280x720 @ 50Hz, 1024x768 @ 60Hz, 800x600 @ 60Hz
Audio	Digital Embedded: 1x HDMI
	Analog: 1x 3.5mm mini-pin, stereo
Control	
	Built-in, Telnet, RS-232
Physical & Environments	
Size (H x W x D)	1.75 x 8 .625 x 8.0 inches (1RU) (43.2 x 219 x 203 mm)
Weight	3.1 lbs (1.4 kg)
Power Supply	100 - 240 VAC / 50-60Hz
Power consumption (max.)	15 W (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)

Specifications subject to change.

