

IPX Series Multiviewers

QuadView IPX and SuperView IPX

Multiviewers have emerged as indispensable tools for displaying and analyzing diverse data sources on a single pane of glass. Their ability to consolidate information streams onto a single screen enhances situational awareness and decision-making workflow.

RGB Spectrum offers two new multiviewer models with the ability to display a combination of local baseband and remote IP video inputs:

The *QuadView®* IPX is a high-performance 4K multiviewer capable of displaying up to four video signals in customizable layouts on a single screen.

The new *SuperView®* IPX offers similar capabilities, with up to seven video images on a single screen.

The *QuadView* and *SuperView* IPX are the next generation in multiviewer performance and flexibility. Both HDMI® and IP inputs can be selected for display, with access to local video over HDMI and remote sources over LAN/WAN.

With complete flexibility, users can mix and match input resolutions, scale any input up to 4K resolution and route any input to any window in customizable layouts.

RGB Spectrum's IPX multiviewers are an ideal solution for mission-critical 24/7 operations, where reliability, security, and ruggedness count.

Made in the U.S.A.



Key Features

- 4K 60Hz input and output resolutions
- Images displayed any size, anywhere
- Customizable display layouts and presets
- 4x HDMI in + 1x HDMI out
- H.264 and H.265 decoding and display
- Embedded architecture for security
- Control via browser-based GUI, Telnet
 and RS-232
- Mouse control of window sizes and positions
- TAA and BAA compliant

Learn more at rgb.com/multiviewers

Specifications

	QUADVIEW IPX	SUPERVIEW IPX
Maximum Window Count	• 4	• 7
INPUTS		
Video	• 4x HDMI (2.0); 1x IP (1GbE)	
Supported Resolutions	 Up to 3840 x 2160 @ 60Hz (HDMI & IP) ¹ 	• Up to 3840 x 2160 @ 60Hz (HDMI & IP) ²
OUTPUTS		
Video	• 1x HDMI 2.0	
Supported Resolutions	 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	Embedded, Analog (future releases)	
CONTROL		
	Browser-based HTML5, Telnet, RS-232	
PHYSICAL		
Dimensions (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)	
Power over Ethernet (PoE)	PoE++ compliant	
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)	

¹The maximum decode rate for all IP sources is 3840x2160 @ 60fps (e.g., 1x 4K/60p; 2x 4K/30p; 4x 1080/60p)

² The maximum decode rate for all IP sources is 3840x2160 @ 60fps (e.g., 1x 4K/60p; 2x 4K/30p; 4x 1080/60p; 7x 1080/30p)



Contact us to learn more. RGB Spectrum HQ: 1-510-814-7000 · Contact your sales manager: rgb.com/contact

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