

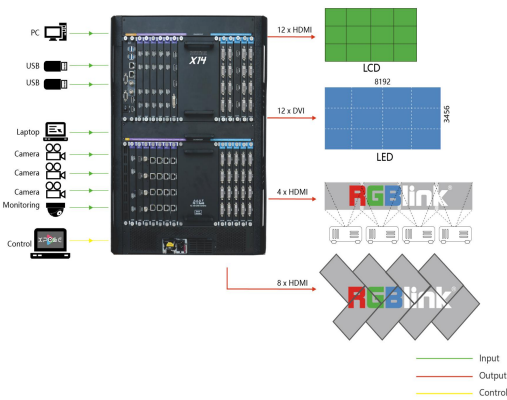
X14



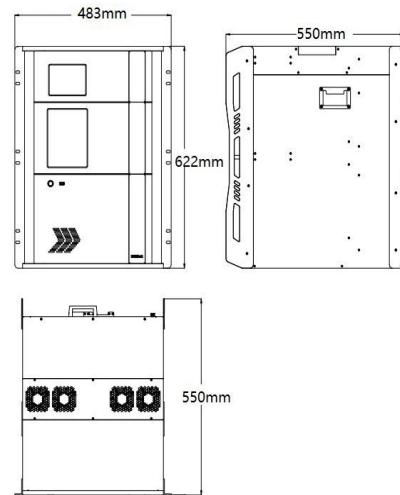
Key Features

- Support for HDR pass through
- 165 mega pixels splicing output
- Display up to 160 layers, 4 layers each output
- Simultaneous & multiple operation modes
- Multi-display system integrated management
- Redundant hot swap power supply option and auto temperature control
- EDID management
- Streaming source preview on XPOSE or 3rd party via H.264
- Genlock Y In / Loop
- Powerful format conversion among H.264, HDBaseT, SDI (SD-12G), HDMI(1.3, 1.4, 2.0), DVI, DP(1.1, 1.1a, 1.2)
- 2SI and SQD switchable in 4K application

Application



Dimensions



Order Codes

Product Code	Item
310-0014-01-0	X14
190-0014-02-0	Quad 2K D-HDMI Input Module
190-0014-03-0	Quad 3G D-SDI Input Module
190-0014-04-0	4K@60 Digital Input Module
190-0014-05-0	12G SDI Input Module
190-0014-06-0	Quad HDBaseT Input Module
190-0014-07-0	Quad H.264 Input Module
190-0014-00-0	X14 Input EXT Interface
190-0014-20-0	X14 Output EXT Interface

Product Code	Item
190-0014-21-0	Quad DVI Output Module
190-0014-22-0	Quad 2K HDMI Output Module
190-0014-23-0	Quad 3G SDI Output Module
190-0014-24-0	Quad HDBaseT Output Module
310-0014-25-0	H.264 Output Module
190-0014-26-0	Dual 4K HDMI Output Module
190-0014-27-0	ARO Rotation Module
950-0006-00-0	Power Supply 1200W

Tel: +86-592-5771197 | Fax: +86-592-5788216 | E-mail: sales@rgblink.com
 Headquarter: S601 Weiyue Building, Torch Hi-Tech Development Zone, Xiamen, Fujian, P.R.C.

Specifications are correct at time of printing and subject to change or alteration without notice.



www.rgblink.com



Specification

Connectors	Input	13 slots, Up to 52 2K inputs / 13 4K inputs, select from below			
		4K@60 Module	1 x DVI-I 2 x HDMI-A 1 x DisplayPort	3G SDI Module 8 x BNC (4 In 4 Loop)	
		12G SDI Module	4 x BNC (1x 12S SDI or 4 x 3G SDI)	HDMI Module 4 x HDMI-A	
		HDBaseT Module	4 x RJ45	H.264 Module 4 x RJ45	
	Output	10 slots, up to 40 2K outputs/20 4K outputs, select from below			
	4K HDMI Module	2 x HDMI-A			
	2K HDMI Module	4 x HDMI-A	HDBaseT Module	4 x RJ 45	
	3G SDI Module	4 x BNC	H.264 Module	4 x RJ 45 2 x HDMI-A	
	DVI Module	4 x DVI-I	Rotation Module	4 x DVI-I	
	Communication	UART	2 x DB9		
		IP Config/Central Control	2 x RJ45		
		USB	4 x USB-A		
		Genlock In/Loop	2 x BNC		
	Power	2 slots, up to 2 power inputs 1 x IEC (Each Power)			
Performance	Input Resolutions	SDI SMPTE 480i 576i 720p@23.98/24/25/29.97/30/50/59.94/60 1080i@59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 1080psf@23.8/24/25/29.7/30 2160p@23.98/24/25/29.97/30/50/59.94/60 HDBaseT SMPTE 720p@50/60 1080p@24/25/30/50/60 VESA 800x600@60/75/85 1024x768@60/75/85 1280x768@60 1280x800@60 1280x1024@60/75/85 1360x768@60 1366x768@60 1400x900@60 1400x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 1920x1200@60 2048x1152@60 2560x812@60 2048x816@60 H.264 176x144 240x180 320x180 320x240 320x256 352x228 352x480 400x224 400x320 480x270 480x272 480x320 480x360 480x480 544x480 608x448 640 x 360 640x480 704x576 720x404 720x480 720x540 720x576 850x480 1024x576 1280x720 1680x1056 1920x1080 DVI SMPTE 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@239.98/24/25/29.97/30/50/59.94/60 1080psf@23.8/24/25/29.7/30 2160p@30 VESA 800x600@60 1024x768@60 1280x768@60 1280x960@60 1280x1024@60 1360x768@60 1440x900@60 1400x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 2048x1080@60 2048x1152@60 2560x960@60 3840 x 2160@30 HDMI DisplayPort SMPTE 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@50/59.94/60 2160p@30/60 VESA 800x600@60 1024x768@60 1280x768@60 1280x800@60 1280x1024@60 1360x768@60 1366x768@60 1400x900@60 1600x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 1920x1200@60 2048x1152@60 2048x1152@60 2560x812@60 2560x960@60 2560x1600@60 3840x1080@60 3840x2160@30 3840x2160@30			
	Output Resolutions	Select from below or configure customized SDI SMPTE 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 1080psf@23.8/24/25/29.7/30 DVI SMPTE 720p@50/59.94/60 1080p@50/59.94/60 VESA 800x600@60 1024x768@60/75/85 1280x720@50/59.94/60 1280x800@60 1280x960@60 1280x1024@60/75/85 1400x1050@60 1600x1200@60 1920x1080@23.98/24/25/29.97/30/50/59.94/60 2048x1152@60 HDBaseT SMPTE 720p@50/59.94/60 1080i@50/59.94/60 1080p@239.98/24/25/29.97/30/50/59.94/60 VESA 1024x768@60/75/85 1280x768@60 1280x800@60 1280x1024@60/75/85 1360x768@60 1366x768@60 1400x900@60 1400x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 1920x1200@60 1920x1080@60 1920x1200@60 2048x1152@60 2560x812@60 2048x816@60 H.264 176x144 240x180 320x180 320x240 320x256 352x228 352x480 400x224 400x320 480x270 480x272 480x320 480x360 480x480 544x480 608x448 640 x 360 640x480 704x576 720x404 720x480 720x540 720x576 850x480 1024x576 1280x720 1680x1056 1920x1080 HDMI SMPTE 720p@25/30/50/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@23.98/24/25/29.97/30/50/60 VESA 800x600@60 1024x768@60 1280x768@60 1280x800@60 1280x1024@60 1360x768@60 1366x768@60 1400x900@60 1600x1050@60 1600x1200@60 1680x1050@60 1920x1080@60 1920x1200@60 2048x1152@60 2560x812@60 2560x816@60 2560x1600@60 3840x1080@60 3840x2160@30 4096x2160@60			
	Supported Standard	HDMI	2.0	DVI Dual Link	
		SDI	SMPTE ST 2082-1, SMPTE ST 2081-1, SMPTE ST 424, SMPTE ST 292-1, SMPTE ST 259, DVB-ASI,MADI	HDBaseT 1.0 VGA UXGA	
		DP	1.2	USB 2.0	
		Grey Level	12 Bit		
	Features	Splicing	80K1K		
		Max Numbers of Layers	160		
		EDID Management	Yes		
		Remote Control	XPOSE (Windows/MacOS) OpenAPI T Series Consoles		
Power	Input Voltage	100V-240V 50/60-Hz auto adjusted			
	Max Power	1200W			
Environment	Temperature	0°C ~40°C			
	Humidity	10%~85%			
Physical	Weight	Nett	50kg		
		Packaged	70kg		
	Dimensions	Nett	483mmx550mmx622mm		
		Packaged	842mmx700mmx565mm		

