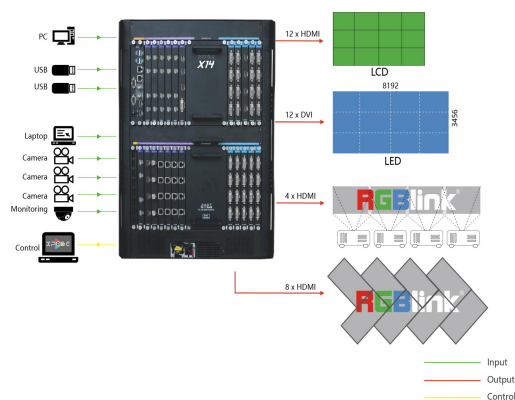


X14



Application



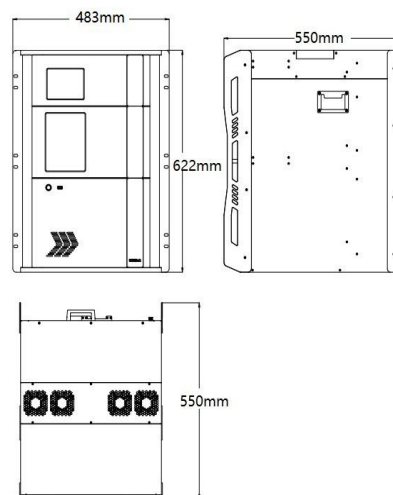
Order Codes

Product Code	Item
310-0014-01-0	X14
190-0003-01-0	Quad DVI Input Module
190-0003-02-0	Quad 2K HDMI Input Module
190-0003-05-0	Quad 2K S-HDMI Input Module
190-0003-35-0	Quad 2K D-HDMI Input Module
190-0003-03-0	Quad VGA Input Module
190-0003-04-0	Quad 3G SDI Input/Loop Module
190-0003-14-0	Quad 3G D-SDI Input/Loop Module
190-0003-17-0	12G SDI Input Module
190-0003-06-0	Quad CVBS Input/Backup Module
190-0003-07-0	Quad USB Input Module
190-0003-11-0	4K@30 Digital Input Module
190-0003-15-0	4K@60 Digital Input Module
190-0003-13-0	Quad H.264 Input Module
190-0003-18-0	Quad HDBaseT Input Module

Key Features

- 23 slots for flexible input and output modules collaboration
- Redundant hot swap power supply option and auto temperature control
- Seamless switching 52x40
- Up to 80 mega pixels output splicing
- Display up to 160 layers
- Compatible with all display system
- 12G SDI input
- 4K@60 input and 4K self-defined EDID
- EDID management
- Independent PST, multiple pictures seamless switching
- Streaming preview any input signal
- 3D signal input and output display
- Rotate each output independently in 1 degree increment
- DSK and OSD text overlay
- Built-in Genlock
- Control via XPOSE and T series consoles

Dimensions



Product Code	Item
190-0003-21-0	Quad DVI Output Module
190-0003-22-0	Quad 2K HDMI Output Module
190-0003-24-0	Quad 3G SDI Output Module
190-0003-25-0	Quad HDBaseT Output Module
310-0014-27-0	H.264 Output Module
190-0003-28-0	ARO Rotation Module
190-0003-38-0	Dual 4K HDMI Output Module
190-0014-00-0	Input EXT Interface-X14
190-0014-20-0	Output EXT Interface-X14

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Specification

Connectors	Input	13 slots, up to 52 inputs select from				
		4K@60 Module	1 x DVI-I 2 x HDMI-A 1 x DisplayPort			
		12G SDI Module	4 x BNC (1x 12S SDI or 4 x 3G SDI)		H.264 Module	
		4K@30 Module	2 x DVI-I 2 x HDMI-A 2 x DisplayPort		HDBaseT Module	
		3G SDI Module	8 x BNC (4 In 4 Loop)		VGA Module	
	HDMI Module	4 x HDMI-A		CVBS Module	8 x BNC (4 In/4Backup)	
	DVI Module	4 x DVI-I		USB Module	4 x USB-A	
	Output	10 slots, up to 40 outputs, select from below				
		4K HDMI Module	2 x HDMI-A			
		2K HDMI Module	4 x HDMI-A		HDBaseT Module	
		3G SDI Module	4 x BNC		H.264 Module	
		DVI Module	4 x DVI-I		Rotation Module	
	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	3G 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			
		DVI HDMI				
		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			
		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			
		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			
		CVBS				
		SMPTE	480i 576i			
		VGA				
		VESA	800x600@60 1024x768@60 1280x960@60 1280x1024@60 1360x768@60 1400x1050@60 1440x900@60 1600x1200@60 1680x1050@60 1920x1080@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			
		4K@30				
		SMPTE	480p 576p 720p@23.98/24/25/29.97/30/50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@30			
		VESA	800x600@60 1024x768@60 1280x800@60 1280x1024@60 1400x1050@60 1440x900@60 1600x1200@60 1680x1050@60 1920x1080@60 2048x1080@60 2048x1152@60 2560x1600@60 3840 x 2160@30			
		4K@60				
		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 2048x1080@60 2048x1152@60 2560x812@60 2560x960@60 2560x1600@60 3840x1080@60 3840x2160@30 3840x2160@60			
	12G SDI					
	SMPTE	720p@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@23.98/24/25/29.97/30/50/59.94/60				
	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 2K HDMI				
		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 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			
		4K 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@60 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,	HDBaseT	1.0	
			SMPTE ST 259, DVB-ASI,MADI	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 ajusted				
	Max Power	1200W				
Enviroment	Temperature	0℃~40℃				
	Humidity	10%~85%				
Physical	Weight	Nett	50kg			
		Packaged	70kg			
	Dimensions	Nett	483mmx550mmx622mm			
		Packaged	842mmx700mmx565mm			

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