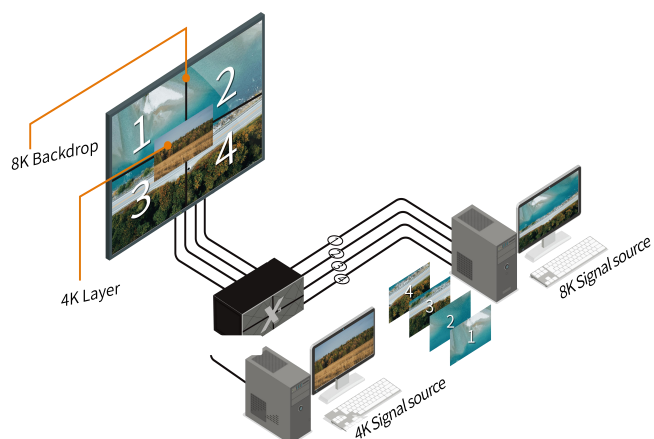




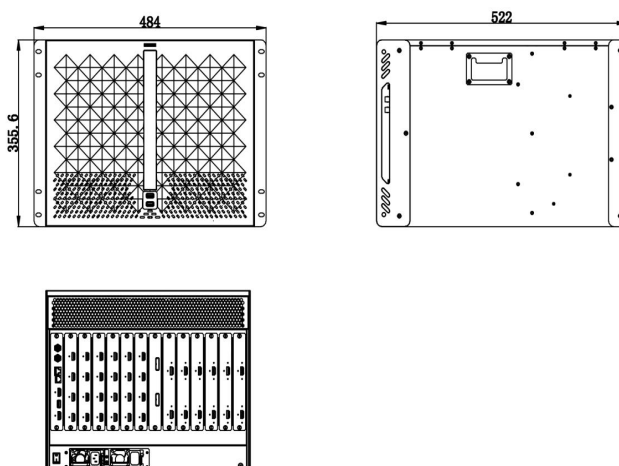
Key Feature

- 8K ready with quad link HDMI 2.0 input
- 8K single link with HDMI 2.1 and DP 1.4 input
- HDR 10 & HLG compliance
- Up to eight 4K/UHD layers per module
- Each input module support up to 4*4K2K@60
- Each output module support up to 2*4K2K@60
- Fully customisable in/out resolutions & EDID Management
- OSD overlay features
- XPOSE 2.0 Web Server Built in with IP connection
- Genlock/Sync
- I/O Module Based Design and hot swap capacity
- Support redundant power supply module

Application



Dimension



Order Codes

Product Code	Item
310-0008-01-0	X8
190-0008-01-0	Quad HDMI 2.0 Input Module
190-0008-02-0	Quad DP 1.2 Input Module
190-0008-03-0	Quad 12G SDI Input Module
190-0008-04-0	8K Input Module
190-0008-21-0	Dual HDMI 2.0 Output Module
190-0008-22-0	Dual DP 1.2 Output Module



Specification

Connectors	Input	<i>6 input slots, up to 24 inputs</i> Select from 4K HDMI Module4×HDMI-A DP 1.2 Module4×DisplayPort 12G SDI Module4×BNC 8K Module(Preliminary)1×HDMI-A + 1×DisplayPort	
	Output	<i>6 output slots, up to 12 outputs</i> Select from 4K HDMI Module2×HDMI-A DP 1.2 Module2×DisplayPort	
	PVW	PVW	1×HDMI-A
	Communication	USB 3.0	1×USB-A
		CTL HDMI	1×HDMI-A
		RS 232	1×RJ11
		LAN	1×RJ45
Control	Genlock/Sync	2×BNC (1 In 1 Loop)	
	LAN	1×RJ45	
Power	Serial Port	1×RS232	
		<i>2 slots, up to 2 power inputs</i> 2×IEC(standard configuration comes with 1, another is optional)	
Performance	Input Resolutions	<i>Select from below or configure customized</i> HDMI SMPTE720p@23.98/24/25/29.97/30/50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@23.98/24/25/50/59.94/60 VESA1024×768@60/75/85 1280×768@50/60 1280×800@50/60 1280×1024@60 1360×768@60 1400×900@60 1400×1050@60 1600×1200@60 1680×1050@60 1920×1080@60 1920×1200@60 2048×1152@60 2560×812@60 2560×816@60 2560×1600@60 3840×1080@60 3840×2160@50/60 4096×2160@60 7680×1080@60 7680×4320@60 User Customized Resolution 12G SDI SMPTE720p@50/60 1080p@50/60 2160p@50/60 DP SMPTE720p@23.98/24/25/29.97/30/50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@23.98/24/25/50 VESA1024×768@60/75/85 1280×768@50/60 1280×800@50/60 1280×1024@60 1360×768@60 1400×900@60 1400×1050@60 1600×1200@60 1680×1050@60 1920×1080@60 1920×1200@60 2048×1152@60 2560×812@60 2560×816@60 2560×1600@60 3840×1080@60 3840×2160@50 4096×2160@60 7680×1080@60 7680×4320@60 User Customized Resolution	
	Output Resolutions	<i>Select from below or configure customized</i> HDMI 2.0 SMPTE1080p@25/29.97/30/50/59.94/60 2160p@25/29.97/30/50/59.94/60 VESA640×480@60 800×600@75 1280×768@50/60 1280×1024@60 1360×768@60 1600×1200@60 1920×1080@60 2048×1152@60 2560×812@60 2560×816@60 2560×1600@60 3840×1080@30/60 3840×2160@30/50/60 4096×2160@60 7680×1080@60 User Customized Resolution DP 1.2 SMPTE720p@23.98/24/25/29.97/30/50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@23.98/24/25/50 VESA1024×768@60/75/85 1280×768@50/60 1280×800@50/60 1280×1024@60 1360×768@60 1400×900@60 1400×1050@60 1600×1200@60 1680×1050@60 1920×1080@60 1920×1200@60 2048×1152@60 2560×812@60 2560×816@60 2560×1600@60 3840×1080@60 3840×2160@50 4096×2160@60 7680×1080@60 User Customized Resolution	
Features	Bandwidth	18Gbps	
	Grey level	3840x2160@50 10bit HLG 3840x2160@30 10bit HDR (for HDMI 2.0 output)	
	Color Space	RGB/YUV444 YUV422	
	HDCP	2.2	
Power	Input Voltage	AC 100V-240V, 50/60Hz	
	Max Power	1200W	
Environment	Temperature	0℃～50℃	
	Humidity	10%~90%	
Physical	Weight	Net	37.9kg
		Packaged	44kg
	Dimension	Net	522mm×484mm×355.6mm
Packaged		610mm×720mm×700mm	

