



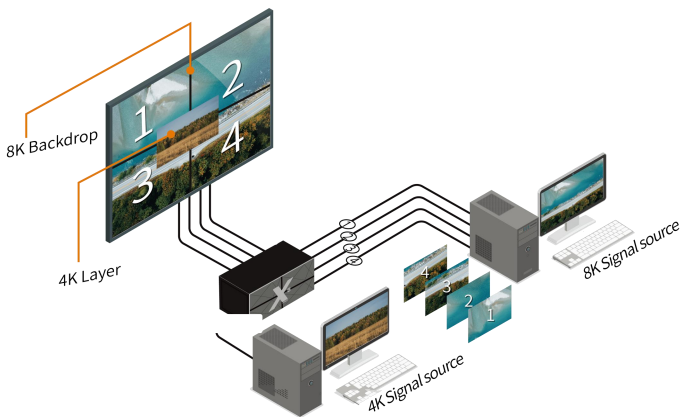
LEGENDARY



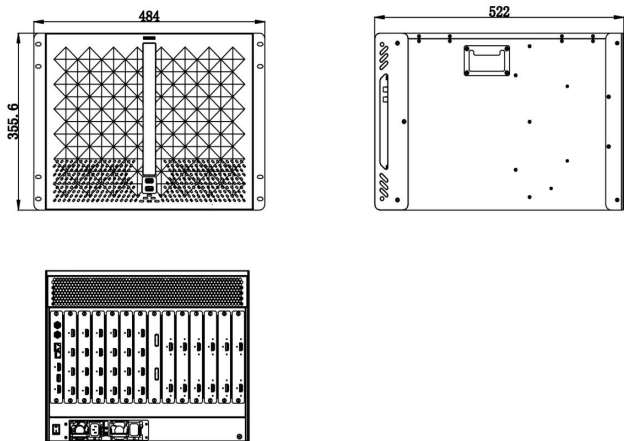
Key Feature

- 4K ready with quad link HDMI 2.0 input
- 8K single link with HDMI 2.1 and DP 1.4 input
- HDR 10 & HLG compliance
- 6+2: Up to 6*4K layers on any output port, with 2 additional layers can be added (select 2*4K2K signal sources from the existing 6 signal sources)
- Each input module support up to 4*4K2K@60
- HDMI 2.0 output module support up to 2*4K2K@60
- Fully customisable in/out resolutions & EDID Management
- OSD overlay features
- XPOSE 2.0 control
- 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	X8 Quad HDMI 2.0 Input Module
190-0008-02-0	X8 Quad DP 1.2 Input Module (preliminary)
190-0008-03-0	X8 Quad 12G SDI Input Module
190-0008-04-0	X8 Single HDMI 2.1 & Single DP 1.4 Input Module (preliminary)
190-0008-21-0	X8 Dual HDMI 2.0 Output Module
190-0008-22-0	X8 Dual DP 1.2 Output Module (preliminary)
950-0006-00-0	X8 Power Supply Module 1200W
910-0007-07-0	DP to HDMI Adapter (Recommended to use for HDR function.)

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



Specification

Connectors	Input	6 input slots, up to 24 inputs Select from 4K HDMI Module 4×HDMI-A DP 1.2 Module(Preliminary) 4×DisplayPort 12G SDI Module 4×BNC 8K Module(Preliminary) 1×HDMI-A + 1×DisplayPort
	Output	6 output slots, up to 12 outputs Select from 4K HDMI Module 2×HDMI-A DP 1.2 Module(Preliminary) 2×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 GENLOCK/Sync 2×BNC (1 IN 1 LOOP)
	Control	LAN 1×RJ45 Serial Port 1×RS232
	Power	2 slots, up to 2 power inputs 2×IEC(standard configuration comes with 1, another is optional)
Performance	Input Resolutions	Select from below or configure customized 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 2160p@23.98/24/25/50/59.94/60 VESA 1024×768@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 SMPTE 720p@50/60 1080p@50/60 2160p@50/60 DP 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 2160p@23.98/24/25/50 VESA 1024×768@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 Resolution	Select from below or configure customized HDMI 2.0 SMPTE 1080p@25/29.97/30/50/59.94/60 2160p@25/29.97/30/50/59.94/60 VESA 640×480@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 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 2160p@23.98/24/25/50 VESA 1024×768@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 20kg Packaged 26.1kg
	Dimension	Net 522mm×484mm×355.6mm Packaged 610mm×720mm×700mm

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