

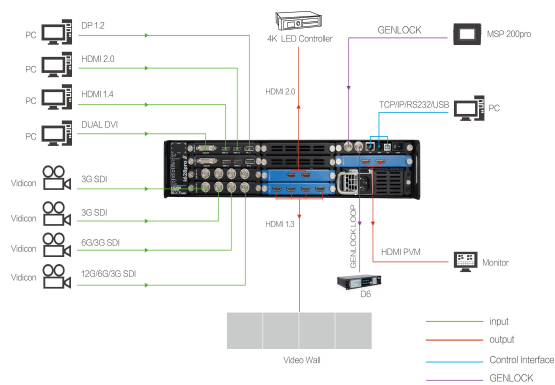
D6



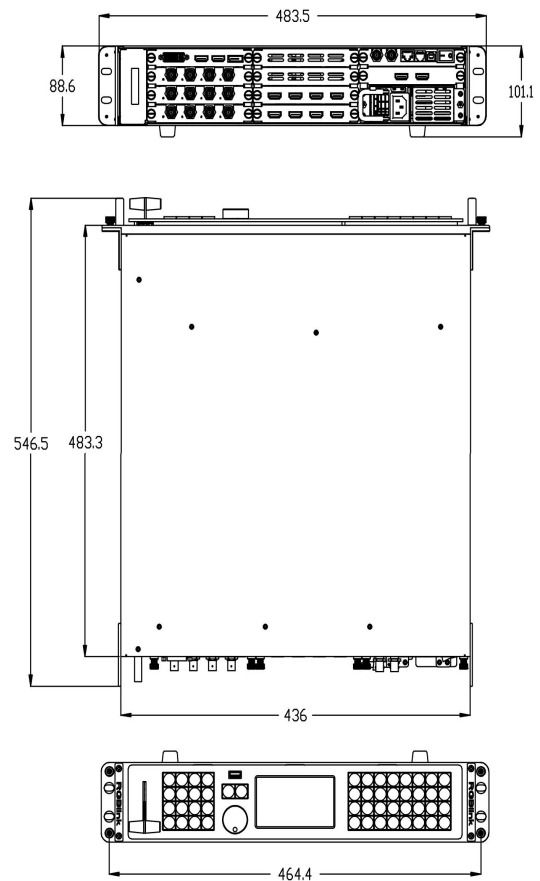
Key Features

- Internal YUV4:4:4 processing
- HDR 10 & HLG Compliance
- HDMI 2.0/DP 1.2/HDMI 1.4/Dual Link DVI Inputs compatible
- 12G/6G/3G/HD/SD SDI output
- HDMI 2.0 Output
- 4K EDID management
- Multiple operation mode with different presets
- Presentation switching with 4K background + 8 layers on the top
- AUX outputs
- Preview all inputs on mult-viewer and PST
- Demountable front panel as remote controller
- Genlock In and Loop

Application



Dimensions



Order Codes

Product Code	Item
110-0628-01-0	D6
190-1628-06-0	SDI Input Module (configurable 3G/6G/12G)
190-1628-07-0	4K@60Hz Input Module (DVI/HDMI/DP)
190-1628-21-0	HDMI 2.0 4K Output Module
190-1628-23-0	12G SDI Output Module
190-1628-30-0	Four Layer Output Module
190-1628-31-0	Quad HDMI 2K Output Module
950-0005-00-0	PSU 400W

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Specification

Connectors	Input	4 slots up to 16 inputs, select from 4K@60Hz Module 1 × DVI-I 2 × HDMI-A 1 × DisplayPort 12G SDI Module 4 × BNC (1 × 12G/6G SDI or 4 × 3G SDI)	
	Output	4 slots up to 16 outputs, select from 4K HDMI Module 2 × HDMI-A 12G SDI Module 4 × BNC (1 × 12G/6G SDI or 4 × 3G SDI) 2K HDMI Module 4 × HDMI-A	
	PVW	Standard with PVW HDMI Module 2 × HDMI-A	
	Communication	Genlock In / Loop 2 × BNC	
		LAN 1 × RJ45	
		RS232 1 × RJ11	
		Serial USB In 1 × USB- B	
USB In 1 × USB-A			
Control	Serial Port 1 × USB-A		
	Serial Port 1 × RS232		
	LAN 1 × RJ45		
Power	2 slots, up to 2 power inputs 2 × IEC (standard configuration comes with 1, another is optional)		
Performance	Input Resolutions	SDI SMPTE 720p@25/30/50/60 1080i@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@30/50/60 DVI SMPTE 720p@50/60 1080i@50/60 1080p@50/60 2160p@30 VESA 800×600@60 1024×768@60 1280×768@60 1280×800@60 1280×1024@60 1360×768@60 1366×768@60 1400×900@60 1600×1050@60 1600×1200@60 1680×1050@60 1920×1080@23.98/24/25/29.97/30/50/59.94/60 1920×1200@60 2048×1152@60 2560×812@60 2560×816@60 2560×1600@60 3840×1080@60 3840×2160@23.98/24/25/29.97/30 DP HDMI SMPTE 720p@25/30/50/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@30/50/60 VESA 800×600@60 1024×768@60 1280×768@60 1280×800@60 1280×1024@60 1360×768@60 1366×768@60 1400×900@60 1600×1050@60 1600×1200@60 1680×1050@60 1920×1080@23.98/24/25/29.97/30/50/59.94/60 1920×1200@60 2048×1152@60 2560×812@60 2560×816@60 2560×1600@60 3840×1080@60 3840×2160@23.98/24/25/29.97/30/50/60	
	Output Resolutions	Select from below or configure customized SDI SMPTE 720p@25/30/50/60 1080i@50/59.94/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@30/50/60 HDMI SMPTE 720p@25/30/50/60 1080p@23.98/24/25/29.97/30/50/59.94/60 2160p@30/50/60 VESA 800×600@60 1024×768@60 1280×768@60 1280×800@60 1280×1024@60 1360×768@60 1366×768@60 1400×900@60 1600×1050@60 1600×1200@60 1680×1050@60 1920×1080@23.98/24/25/29.97/30/50/59.94/60 1920×1200@60 2048×1152@60 2560×812@60 2560×816@60 2560×1600@60 3840×1080@60 3840×2160@23.98/24/25/29.97/30/50/60	
	Supported Standard	SDI SMPTE ST 2082-1, SMPTE ST 2081-1, SMPTE ST 424, SMPTE ST 292-1, SMPTE ST 259, DVB-ASI, MADI DisplayPort 1.2 HDMI 2.0 DVI Dual Link	
	Grey Level	HDMI 1.3 12 bit, HDMI 2.0 10 bit	
	Color Space	HDMI 1.3 YUV 444, HDMI 2.0 YUV 420	
	Power	Input	AC 90-264VAC, 50/60Hz
		Max Power	400W
Environment	Temperature	0℃~40℃	
	Humidity	10%~85%	
Physical	Weight	Net 15.1kg	
		Packaged 19.7kg	
	Dimension	Net 484mmx545mmx95mm	
		Packaged 630mmx595mmx255mm	

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