

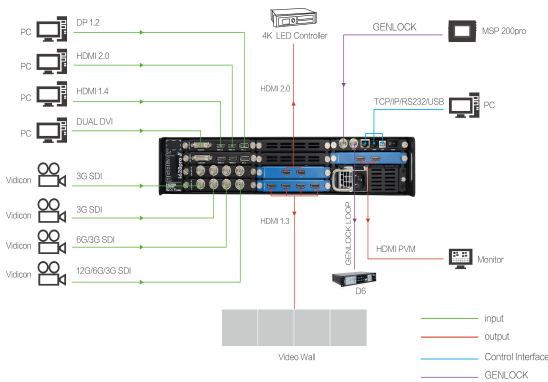
D6



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

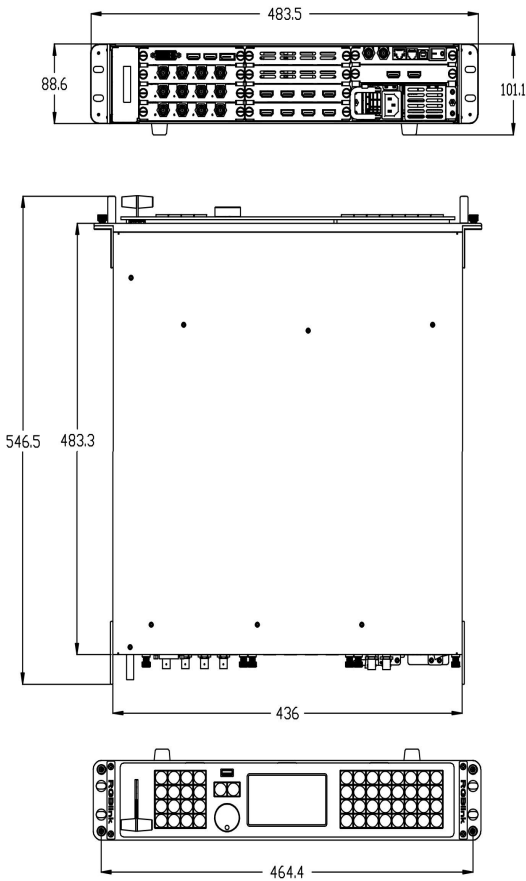
Application



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

Dimensions



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

RGBlink
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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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