

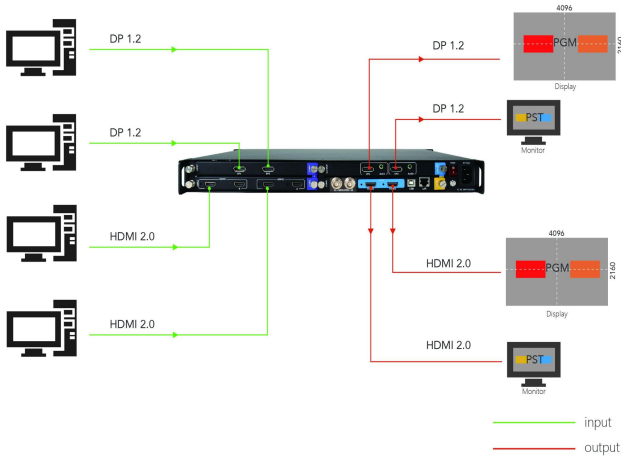
D4



Key Features

- Internal YUV4:4:4 processing
- 12 Bit processing
- HDMI 2.0 compatible
- HDCP 2.X compliance
- DisplayPort 1.2 Compatible
- Support for HDR
- 12G/6G/3G/HD/SD SDI input compatible
- 4K@60 outputs including HDMI 2.0, DisplayPort 1.2
- EDID management
- Up to 8K2K output splicing
- Independent PST, multiple pictures seamless switching
- Multiple operation mode
- 90° and 270° rotation
- Support multiple cascade control

Application



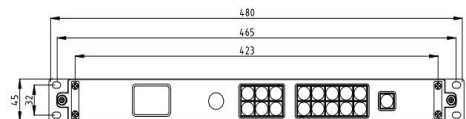
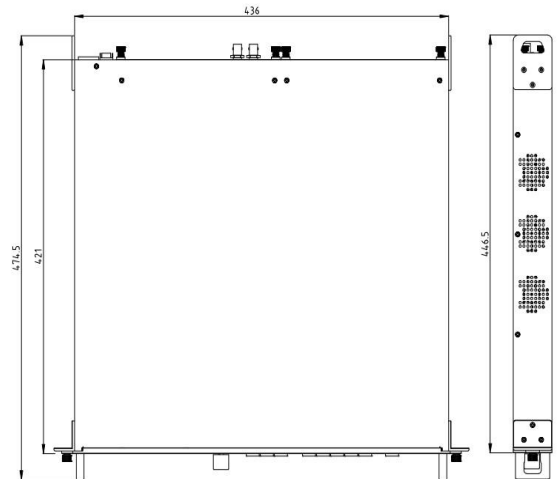
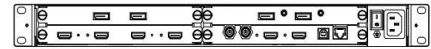
Order Codes

Product Code	Item
120-0004-01-0	D4
191-0004-01-0	Dual DP 1.2 Input Module
191-0004-02-0	Dual HDMI 2.0 Input Module
191-0004-21-0	Dual DP 1.2 Output Module
191-0004-03-0	12G SDI Input Module (est. availability Q4 2019)
191-0004-22-0	12G SDI Output Module (est. availability Q4 2019)

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

Dimensions



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Specification

Connectors	Input	2 slots up to 4 inputs <i>Select from</i>		4K HDMI Module	4 x HDMI-A (2 In/2 Loop)
				DisplayPort Module	2 x DisplayPort
				12G SDI Module	2 x BNC
	Output Resolutions	Standard with HDMI 2.0			2 x HDMI-A
	1 slot up to 2 outputs <i>Select from</i>		4K HDMI Module	2 x HDMI-A	
			DisplayPort Module	2 x DisplayPort	
			12G SDI Module	2 x BNC	
	Communication		Genlock		2 x BNC
			LAN		1 x RJ45
			Serial USB In		1 x USB Type B
	Power				1 x IEC
Performance	Input Resolutions	SDI	SMPTE	480i 576i 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	
		DispalyPort	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	
			VESA	1920x1200@60 2560x1600@60 3840x2160@23.98/24/25/29.97/30/50/60 4096x2160@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	800x600@60 1024x768@60 1280x768@60 1280x800@60 1280x1024@60 1360x768@60 1366x768@60 1400x900@60 1600x1050@60 1600x1200@60 1680x1050@60 1920x1080@23.98/24/25/29.97/30/50/59.94/60 1920x1200@60 2048x1152@60 2560x812@60 2560x816@60 2560x1600@60 3840x1080@60 3840x2160@23.98/24/25/29.97/30/50/60 4096x2160@50/60	
	Output Resolutions	<i>Select from below or configure customized</i>			
		SDI	SMPTE	480i 576i 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	
		DispalyPort	SMPTE	480i 576i 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	
			VESA	1920x1200@60 2560x1600@60 3840x2160@23.98/24/25/29.97/30/50/60 4096x2160@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	800x600@60 1024x768@60 1280x768@60 1280x800@60 1280x1024@60 1360x768@60 1366x768@60 1400x900@60 1600x1050@60 1600x1200@60 1680x1050@60 1920x1080@23.98/24/25/29.97/30/50/59.94/60 1920x1200@60 2048x1152@60 2560x812@60 2560x816@60 2560x1600@60 3840x1080@60 3840x2160@23.98/24/25/29.97/30/50/60 4096x2160@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		
	Grey Level	12 bit			
	Color Space	4:4:4			
Features	Splicing	8K2K			
	Effects	Noise Reduction Deinterlace Sharpness Gamma			
	Audio	Supported for embedded audio			
	Invert/Mirror	Yes			
	EDID Management	Yes			
Power	Input	AC 90-264VAC, 50/60Hz			
	Max Power	100W			
Environment	Temperature	0°C ~45°C			
	Humidity	10%~85%			
Physical	Weight	Net	7.2kg		
		Packaged	8.5kg		
	Dimension	Net	480mmx474mmx45mm		
		Packaged	535mmx530mmx130mm		

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