

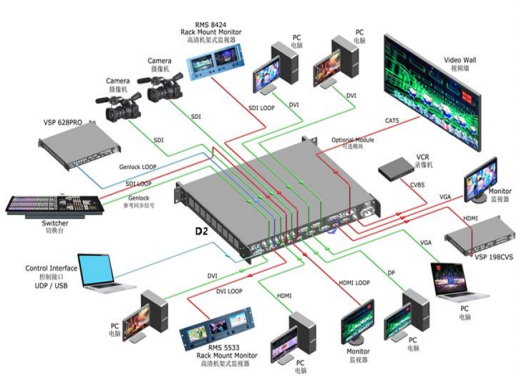
D2



Key Features

- 2 Channels
- 5 System Modes
- Visual Effects
- Scale, Crop and Position
- Mask
- Picture in Picture
- DSK/Chroma Key
- Noise Reduction
- Rotation and Flip
- Custom Format
- Configure EDID
- Grayscale Processing
- LOGO Capture
- Signal Backup

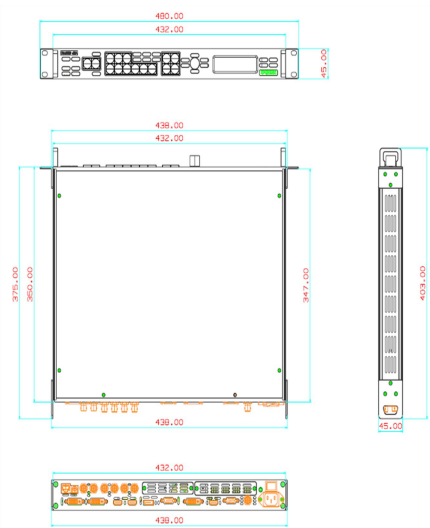
Application



Order Codes

Product Code	Item
100-0628-05-0	D2
190-0628-01-0	Dual CVBS Input Module
190-0628-02-0	Dual USB Input Module
190-0628-03-0	Dual VGA Input Module
190-0628-04-0	Dual HDMI Input Module
190-0628-05-0	Dual DVI Input Module
190-0628-06-0	Dual SDI Input Module
190-0628-21-0	SDI/Fiber/HDBaseT Output Module

Dimensions



Specification

Features	Output Channels	2	
	PIP	1 in standard mode, configurable position and size	
	DSK / Chroma Key	On/Via PIP in standard mode	
	Display Control	Scale, Crop, Position, Mask	
	Visual Effects	Brightness, Contrast, Chroma, Hue, Color Temperature, Color Correction, Gamma, Sharpness (H & V), Noise Reduction, Color Inversion, Flip (H & V), Rotate 90deg	
	EDID	Configurable	
	Transitions	Fade, Cut	
	Logo Capture	Yes	
	Test Patterns	H Ramp, V Ramp, 100% Color Bar, 75% Color Bar, 16x16 Grid, Burst, 50% Gray, Grey Step 1, Gray Step 2, White, Black, SMPTE Color Bar, Logo	
	Sender Card Support	1 Slot	
	Sender Card Control	Full support for ColorLight, Linsn, Mooncell. Limited support for Nova	
Performance	Input Resolutions	SDI	720p@50/60 1080i@59.94/60 1080p@23.98/24/25/29.97/30/59/59.94/60 1080psf@23.98/24/25/29.97/30
		VGA	800x600@60 1024x768@60 1280x1024@60 1440x900@60 1600x1200@60
		DVI & HDMI	SMPTE: 625@25/50 PAL 525@29.97/59.94 NTSC 720p@50/59.94/60 1080p@50/59.94/60 1080i@50/59.94/60
			VESA: 800x600@60 1024x768@60 1280x768@60 1280x1024@60 1600x1200@60 1920x1080@60
	Output Resolutions	Select from standard set or select user configurable	
		SMPTE	25/25/50 PAL 525/29.97/59.94 NTSC 1080p@50/59.94/60 1080i@50/59.94/60 720p@50/59.94/60 1280x720@23.98/24/25/29.97/30 1920x1080@23.98/24/25/29.97/30
		VESA	800x600@60 1024x768@60/75/85 1280x720@60/60 1280x800@60 1280x1024@60 1360x768@60 1366x768@60 1400x1050@60 1440x900@60 1600x1200@60 1680x1050@60 1920x1080@60 1920x1200@60 2048x1152@60 2560x816@60
		Not all resolutions supported on VGA	
	Genlock	480i 576i 720p@50/59.94 1080i@50/59.94 1080p@50/59.94/60	
	Grayscale Processing	12bit	
	Refresh Rates	23.98 29.87 30 59.97 60 75	
	Supported Standard	SDI	SMPTE 425M (Level A & B) SMPTE 424M SMPTE 292M SMPTE 259M-C DVB-ASI
		VGA	UXGA
		HDMI	1.3
		DP	1.1
Connectors	Video Input	6 x BNC (SDI/Genlock each with Loop)	
		1 x DE-15 (VGA)	
		1 x HDMI (with Loop)	
		1 x DVI (with Loop)	
		1 x DisplayPort	
	Output	DVI / HDMI / VGA	
	Power	IEC	
	Update	USB-B	
	LAN	RJ45	
Power	Input Voltage	AC 85V-264V, 50/60Hz	
	Max Power	45W	
Operation	Temperature	0℃~45℃	
	Hudmidity	10%~85%,RH	
Physical	Weight	Net	3.7kg
		Packaged	6.9kg
	Dimension	Net	480mmx403mmx45mm
		Packaged	535mmx455mmx130mm

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

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