

Key Feature

- 8K@60 input, HDCP 2.2 compliance
- Support signal switch between two 8K@60 inputs
- Built-in 4" LCD touch screen control
- 8K EDID management
- Genlock synchronization unequal splicing, multiple layouts available
- Layer cropping and scaling
- Genlock input and loop through
- XPOSE 2.0 control
- Support standard output resolution and customize output resolution
- Hot swap
- Open API

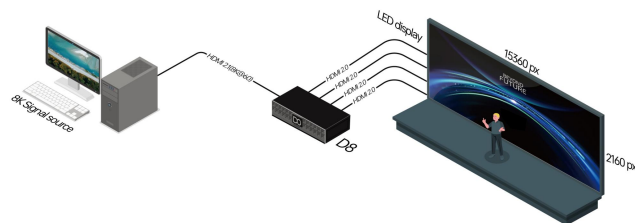


Specification

Model		D8		D8 PLUS	
Connectors	Input	HDMI 2.1	1×HDMI-A	HDMI 2.1	1×HDMI-A
	Output		4×HDMI-A	DP 1.4	1×DP
	Communication	Genlock	2×BNC (1×IN 1×LOOP)	Genlock	2×BNC (1×IN 1×LOOP)
		LAN (preliminary)	1×RJ45	LAN (preliminary)	1×RJ45
		RS232	1×RJ11	RS232	1×RJ11
	Power	1×IEC		1×IEC	
Performance	Input Resolutions	Automatic recognition			
		HDMI 2.1			
		SMPTE 1280x720@50/60 1920x1080@30/50/60 3840x2160@25/30 7680x4320@30/60			
		VESA 1024x768@60 1280x800@60 1280x1024@60 1360x768@60 1366x768@60 1440x900@60 1920x1200@60 2560x1440@60 2560x1600@60/120 3840x2160@30/60 4096x2160@50/59/60 7680x4320@30/60 custom resolution			
		DP 1.4			
		SMPTE 1280x720@50/60 1920x1080@30/50/60 3840x2160@25/30 7680x4320@30/60			
		VESA 1024x768@60 1280x800@60 1280x1024@60 1360x768@60 1366x768@60 1440x900@60 1920x1200@60 2560x1440@60 2560x1600@60/120 3840x2160@30/60 4096x2160@50/59/60 7680x4320@30/60 custom resolution			
	Output Resolution	Select standard resolution or custom resolution			
		HDMI 2.0			
		SMPTE 1280x720@50/60 1920x1080@30/50/60 3840x2160@30/60			
		VESA 1280x720@23.98/24/25/29.97/30/50/59.94/60 1920x1080@23.98/24/25/29.97/30/50/59.94/60 3840x2160@23.98/24/25/29.97/30/50/59.94/60 4096x2160@23.98/24/25/29.97/30/50/59.94/60 custom resolution			
	Supported Standard	HDMI 2.1			
		DP 1.4			
Power	Input Voltage	AC 100V-240V, 50/60Hz			
Working Environment	Temperature	0°C ~ 45°C			
	Humidity	15% ~ 85%			
Physical	Device Weight	7.2kg			
	Packaged Weight	8.5kg			
	Device Dimension	484mm×378mm×88.9mm			
	Packaged Dimension	630mm×585mm×250mm			

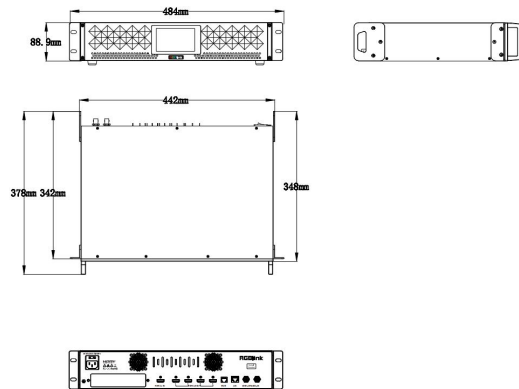
* 8K60 input resolutions and 4K60 output resolutions supported; downward compatible with other custom input/output resolutions.

Application



* The application diagram takes D8 as example.

Dimension



* The dimension drawing takes D8 as example.

Order Codes

Product Code	Item
130-0008-01-0	D8
130-0008-03-0	D8 PLUS