

**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

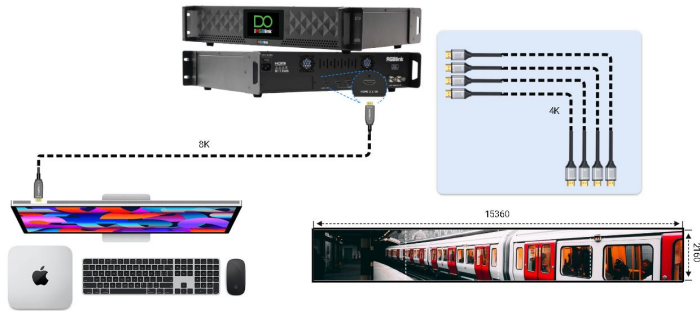


**Specification**

Model	D8 (HDMI 2.1)		D8 (DP 1.4)		D8 PLUS	
Connectors	Input	HDMI 2.1 1xHDMI-A	DP 1.4 1xDP	DP 1.4 1xDP	DP 1.4 1xDP	1xHDMI-A
	Output	4xHDMI-A		HDMI 2.0	HDMI 2.0	4xHDMI-A
	Communication	Genlock (preliminary) LAN RS232	2xBNC (1xIN   1xLOOP) 1xRJ45 1xRJ11	Genlock (preliminary) LAN (preliminary) RS232	Genlock (preliminary) LAN (preliminary) RS232	2xBNC (1xIN   1xLOOP) 1xRJ45 1xRJ11
	Power	1xIEC		1xIEC		1xIEC
Performance	Input Resolutions	<i>Automatic recognition</i> 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	<i>Select standard resolution or custom resolution</i> 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	484mmx378mmx88.9mm				
	Packaged Dimension	630mmx585mmx250mm				

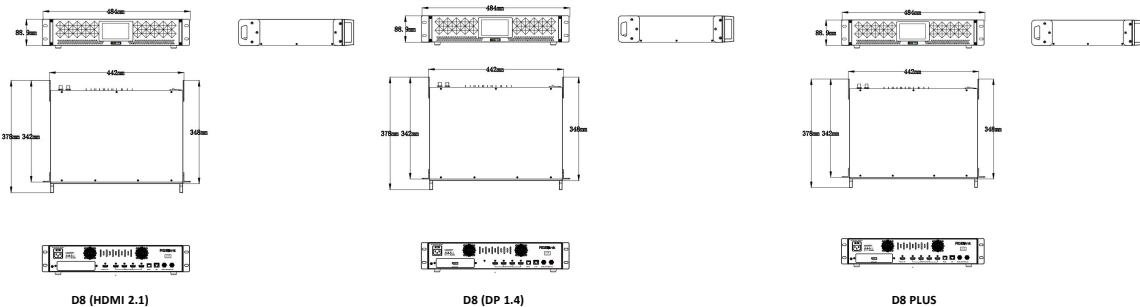
\* 8K60 input resolutions and 4K60 output resolutions supported; downward compatible with other custom input/output resolutions.

**Application**



\* The application diagram takes D8 (HDMI 2.1) as example.

**Dimension**



**Order Codes**

Product Code	Item
130-0008-01-0	D8 (HDMI 2.1)
130-0008-02-0	D8 (DP 1.4)
130-0008-03-0	D8 PLUS