DS-D42V16-N

The DS-D42V16-N is all-in-one controller that integrates video processing, video control and LED screen configuration into one unit. Together with video control software , it enables richer image mosaic effects and easier operations.

- 16 Ethernet output ports load up to 10,400,000 pixels
- Up to 4 DVI inputs can form an independent input source, which is DVI Mosaic
- Supported frame rates include 23.98 Hz, 29.97 Hz, 47.95 Hz, 59.94 Hz, 71.93 Hz and 119.88 Hz.
- Up to 4 devices can be linked to load a super large screen when used together with the video distributor
- Up to 10 presets can be saved for future use
- Custom EDID and standard EDID supported
- In backup mode, when the signal is lost or the Ethernet port fails on the primary device, the backup device will take over the task seamlessly
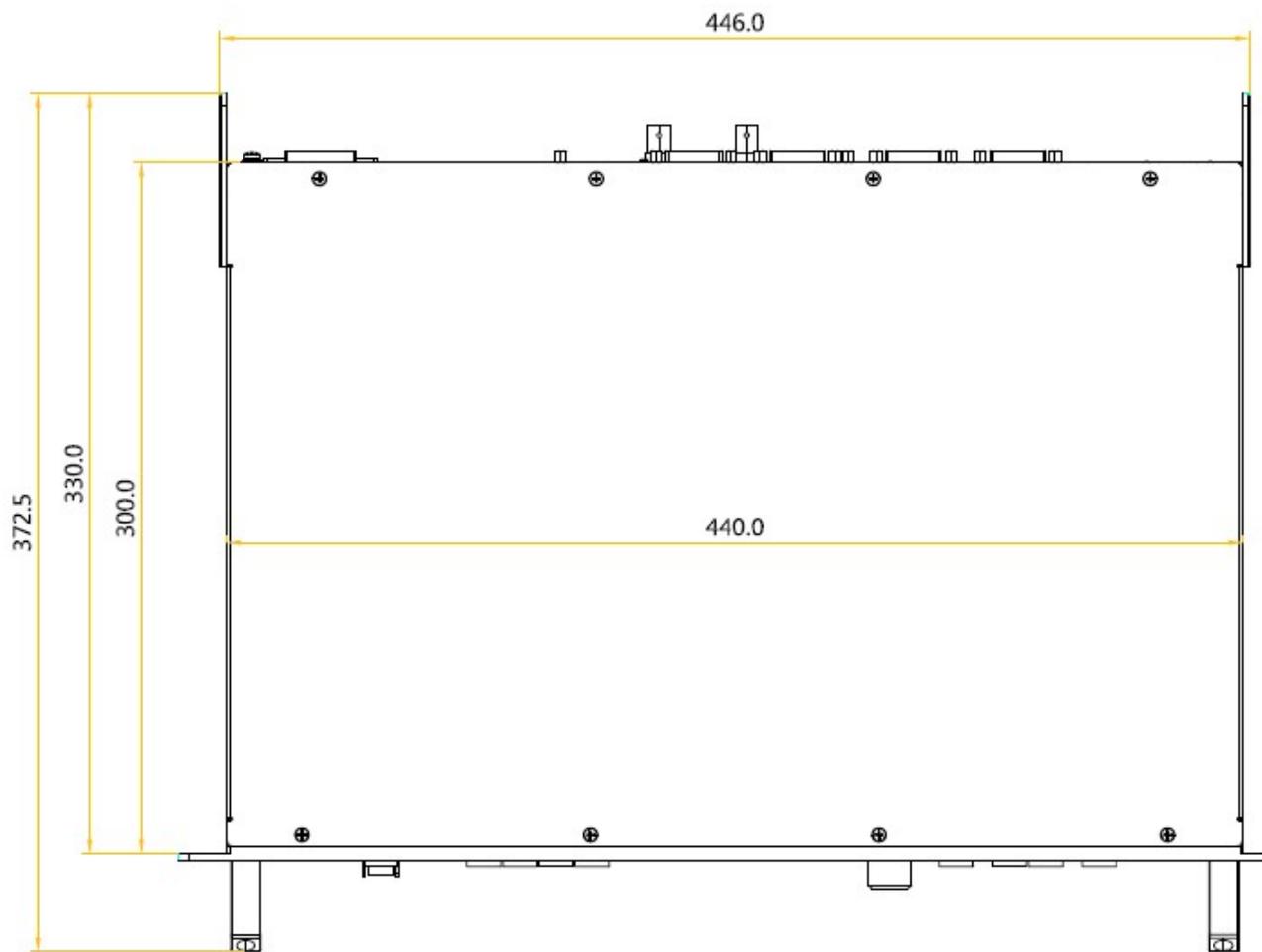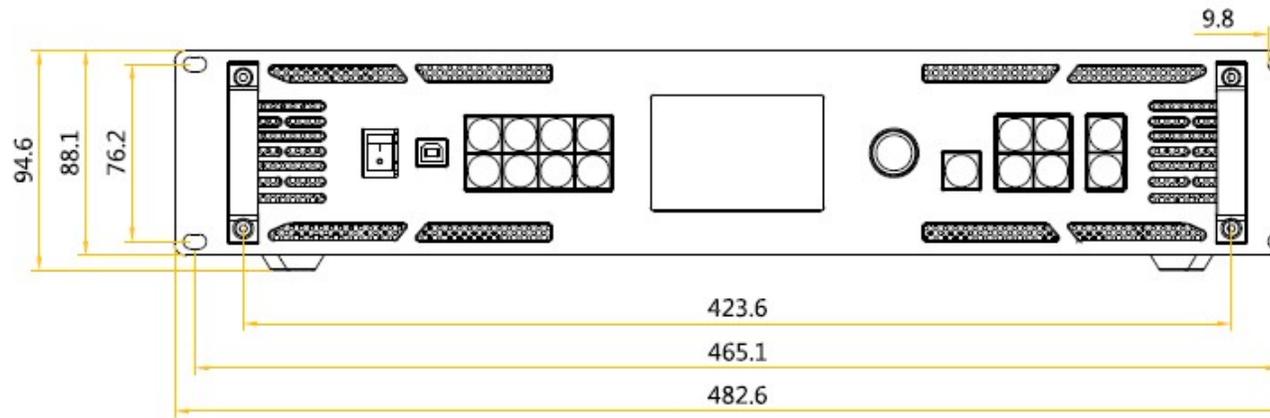
▪ **Specification**

Model		DS-D42V16-N
Interface	Video ＆ Audio Input	/
	Video ＆ Audio Output	/
	Network Interface	16
	Control Interface	RJ45 × 1，USB (Type-B) × 1
Processing Performance	Max. Load Capacity	10400000 pixels
	Frame Frequency	50/60 Hz
	Refresh Rate	60 HZ
	Processing Depth	8 bit
	Grey Level	16 bit
	Display Color	281 trillion
	Brightness Control	0 to 255 adjustable
	Max. Resolution of Bar Display	16384 x 8192 pixels
Power	Max. Consumption	70 W
	Average Consumption	23 W
	Input Voltage	100-240V
Working Environment	Working Temperature	0°C to 50°C
	Working Humidity	20% to 85% RH (non-condensing)
	Storage Temperature	−20°C to +60°C
	Storage Humidity	10% to 85% RH (non-condensing)
General	Product Dimensions (W × H × D)	482.6 mm × 372.5 mm × 94.6 mm
	Package Dimensions (W × H × D)	530.0 mm × 420.0 mm × 193.0 mm
	Net Weight	6.22 Kg

	Gross Weight	9.78 Kg
	Packing List	1x European power cord ，1x US power cord，1x UK power cord，1x Cat5e，Ethernet cable，1x USB cable，1x DVI cable，1x HDMI cable，1x Quick Start Guide ，1x Certificate of Approval

▪ **Available Model**

DS-D42V16-N(海外标配),

▪**Dimension**

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