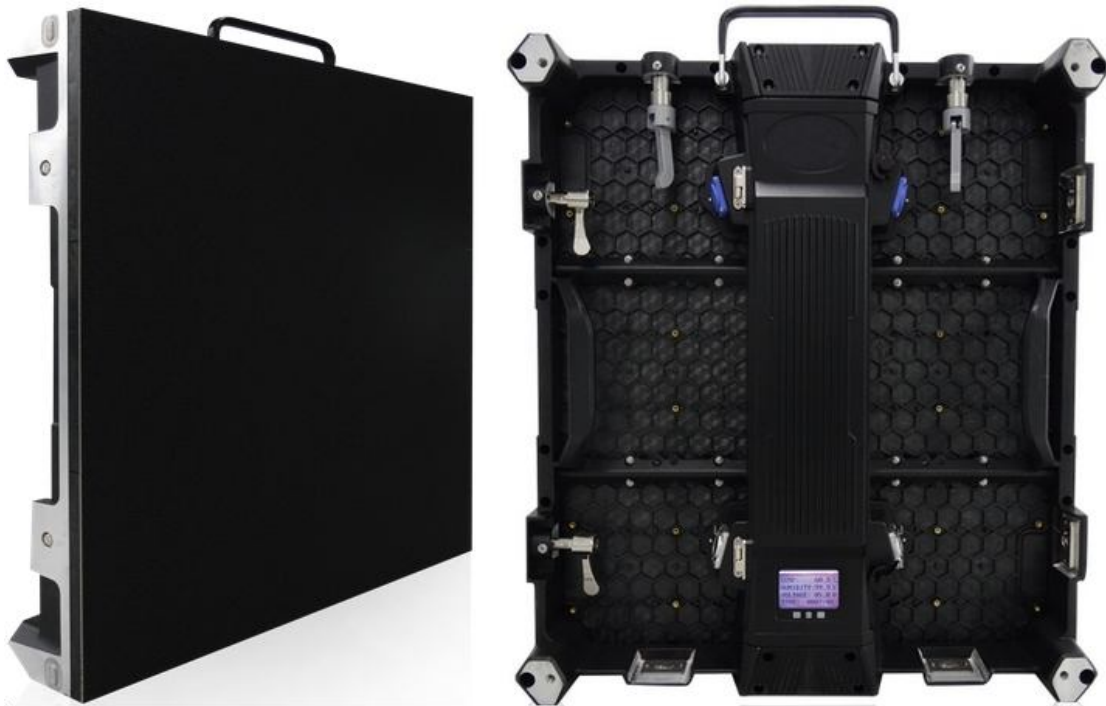


# HD LED Video Wall



The high definition LED video wall creates uniform, high-quality images with accurate color depth at any brightness level - including low brightness. Thanks to its unique mechanical concept, the fine pixel pitch series ensures easy and accurate alignment and also enable user-friendly front service access.

Thanks to its high brightness, high resolution and modular design, this exciting product not only suits the needs of traditional LED display markets, but also has become commonly used in TV studios, corporations, control rooms and boardrooms, replacing conventional LCD/DLP/PDP video walls.

Its fast setup time, minimal wiring, reduced tweaking, easy serviceability, unlimited size and seamless appearance, make the HD LED video wall series the ideal solution for any LED applications.

## 2. Specifications

Model No.	HDLVW1.8	HDLVW1.9	HDLVW2.5
<b>Pixel pitch</b>	1.875 mm	1.998 mm	2.5 mm
<b>LED type</b>	SMD1515	SMD1515	SMD1515
<b>Resolution</b>	256*288	240*270	192*216
<b>Pixel density</b>	284,444 pixels/m <sup>2</sup>	250,000 pixels/m <sup>2</sup>	160,000 pixels/m <sup>2</sup>
<b>Brightness</b>	1000 nits	1000 nits	1200 nits
<b>Max. power consumption</b>	180 W/unit; 700 W/m <sup>2</sup>	180 W/unit; 700 W/m <sup>2</sup>	200 W/unit; 800 W/m <sup>2</sup>
<b>IP rating</b>	Indoor only		
<b>Serviceability</b>	Front/back		
<b>Refresh rate</b>	3840 Hz		
<b>Color depth</b>	14 Bit		
<b>Viewing angle</b>	Horizontal 160°; Vertical 140°		
<b>LED lifetime</b>	50,000 hrs (50% brightness)		
<b>Operational temperature</b>	0°C ~ 45°C / 32°F ~ 113°F		
<b>Operational humidity</b>	10% ~ 80%		
<b>Input voltage</b>	100 ~ 240V / 50 ~ 60Hz		
<b>Module dimensions</b>	240*180 mm / 94.49*70.87 inch		
<b>Dimensions</b>	480*540*85 mm / 18.9*21.26*3.35 inch		
<b>Weight</b>	8.6 kg (19.0 lb)/unit; 33 kg (72.8 lb)/ m <sup>2</sup>	8.7 kg (19.2 lb)/unit; 33.5 kg (73.9 lb)/ m <sup>2</sup>	8.7 kg (19.2 lb)/unit; 33.5 kg (73.9 lb)/ m <sup>2</sup>