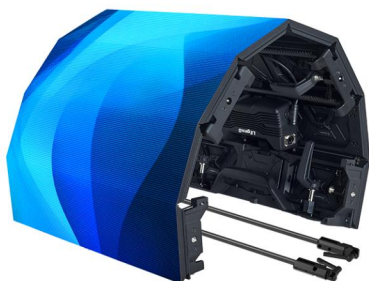




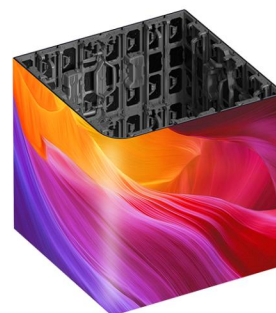
LEgenD series

Combined with innovative and aesthetic design, Legend series is 2019 Reddot award winner product. Ultra flexible for different shapes of LED screen sand with all functions of traditional rigid LED cabinets. Its unique hinge technology design can keep pixel pitch constant when bending, no distinct bright and dark lines. Magnesium alloy and carbon fiber frame make the panel thin, light weight and reliable.

Unbeatable flexibility



It can achieve a minimum circular video wall in 1.5 m diameter



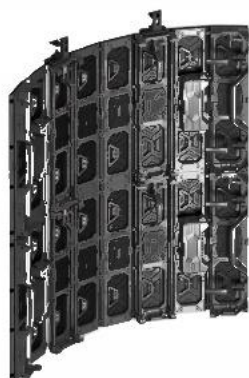
IP65 waterproof



Front & rear maintenance



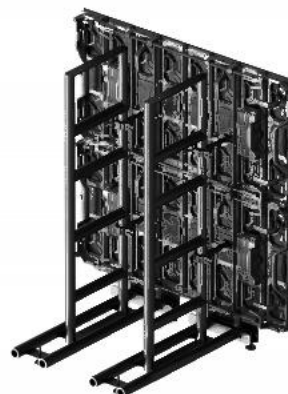
Available for all installation ways



Horizontal Hanging



Vertical Hanging



Ground Stacking

Specification

	LEgenD Flex - Indoor				LEgenD Flex - Outdoor			
Model	L-2.3	L-2.8	L-3.7	L-4.6	LO-2.8	LO-3.7	LO-4.6	LO-9.37
Pixel pitch (mm)	2.34	2.88	3.75	4.68	2.88	3.75	4.68	9.37
LED type	SMD 1212	SMD 1515	SMD 2020	SMD 2020	GOB 1515	SMD1921	SMD 1921	SMD 2727
Pixel density(pixels/m²)	181,476	120,178	71,112	45,512	120,178	71,112	45,512	11,236
Module resolution (pixels)	256×512	208×416	160×320	128×256	208×416	160×320	128×256	64×128
Module size (mm)	300×150							
Panel size (W×Hmm)	600×1200							
Size can be customized								
Brightness (nits)	1,000/1,200				3,500/5,000			4,500
Optimal visual distance	3	3.5	4.5	6	3.5	4.5	6	7.5
Scan mode	1/32	1/26	1/20	1/16	1/26	1/20	1/16	1/4
Max.Power consumption	620W/m²							
Average Power consumption	210W/m²	210W/m²	210W/m²	210W/m²	210W/m²	210W/m²	210W/m²	205W/m²
IP rating	IP40				IP65			
Neight (kg/sq.m)	24							22
Panel weight (kg/panel)	17				17.5	17.5	17.5	16
Refresh rate (Hz)	3,000	3,000	3,840	3,840	3,840	3,840	4,920	4,920
Gray scale (bit)	14							
Contrast	5000:1							
View angle (Horizontal/Vertical)	160° / 140°							
Power input	100~240VAC/50~60Hz							
Signal input	AV, S-Video, VGA, CVBS, HDMI, DVI							
Control system	Nova							
Body material	Magnesium alloy, PC+ fiber							
Max hanging quantity(Panels)	Vertical: 8 panels	Vertical: 6 panels			Vertical: 8 panels			
Max stacking horizontal (Panels)	Horizontal: 10 panels							
Operating/Storage temperature	-20℃~~+50℃							
Maintenance	Front & Rear							
Certification	CE, ROHS, FCC,							