



LN Series


Indoor & Outdoor Rental LED Display


- LN
- General Cabinet
- LN-R
- 45° Cut-corner
- LN-C
- S-shaped Design


Leyard LN series rental LED display adopt modular design and allow for easy installation. They are convenient, cost-effective, and suitable for different locations and environments. At the same time, they support customization for special requirements, and integration with other devices and systems to achieve more functions and better display effects.


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Light weight
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Display diversity
(straight/arc/right-angled/curved splicing)
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Convenient maintenance
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Modular design
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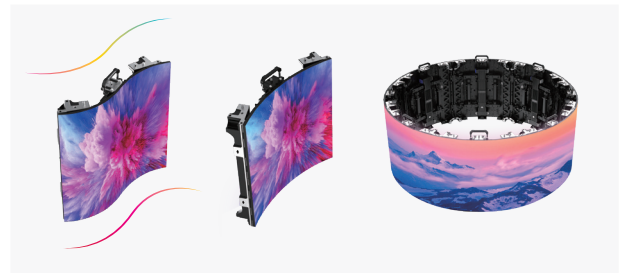
Support HDR
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Wide viewing angle

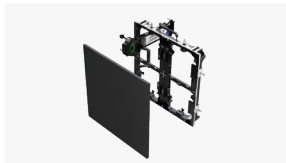
LN-R Designed for Creative Display



LN-C Efficient S-shaped Design



Cabinet 100% rear maintenance



Full front maintenance (customizable)



LED Module Support Front Maintenance

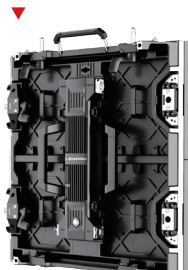


Radian Design, -10°~10° Adjustable

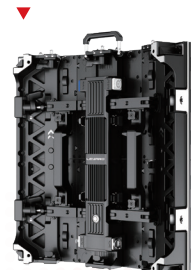
LN- 500x500/500x1000mm optional



LN-R



LN-C



SPECIFICATIONS

Item	LN1.9	LN2.6	LN2.9	LN3.9	LN2.9S	LN3.9S	LN4.8S
Pixel Pitch (mm)	1.953	2.604	2.976	3.906	2.976	3.906	4.808
Module Size (mm)(WxH)	250x250						
Module Composition (WxH)	2x2		2x4	2x2	2x4	2x2	2x4
Cabinet Resolution	256x256	192x192	168x168	168x336	128x128	128x256	104x208
Cabinet dimension(WxHxD, mm)	500x500x79		500x1000x79	500x500x79	500x1000x79	500x500x79	500x1000x79
Weight (Kg/Cabinet; Kg/m ²)	7.5; 30		13.5; 27	7.5; 30	13.5; 27	7.5; 30	13.5; 27
Brightness (nits)	1000			4000			
Color Temperature (K)	3000—10000 Adjustable						
Viewing angle (°) (H / V)	160 / 140						
Contrast Ratio	5000:1						
Power Consumption (max; avg)W/m ²	600; 200						
Power Input	AC100~240V (50/60Hz)						
Frame Rate (Hz)	50&60						
Gray Scale (bit)	16						
Refresh Rate (Hz)	3840					7680	
IP Level(Front/Back)	IP50				IP65		
Certification	International: CB, CE, CTUVUS, FCC, IC, ROHS, REACH, WEEE / Domestic: CCC, energy saving, environmental protection						

Item	LN1.9-R	LN2.6-R	LN2.9-R	LN3.9-R	LN2.9S-R	LN3.9S-R	LN4.8S-R
Pixel Pitch (mm)	1.953	2.604	2.976	3.906	2.976	3.906	4.808
Module Size (mm)(WxH)	250x250						
Module Composition (WxH)	2x2						
Cabinet Resolution	256x256	192x192	168x168	128x128	168x168	128x128	104x104
Cabinet dimension(WxHxD, mm)	500x500x79						
Weight (Kg/Cabinet; Kg/m ²)	6.5; 26						
Brightness (nits)	1000			4000			
Color Temperature (K)	3000~10000 Adjustable						
Viewing angle (°) (H / V)	160 / 140						
Contrast Ratio	5000:1						
Power Consumption (max; avg)W/m ²	600; 200						
Power Input	AC100~240V (50/60Hz)						
Frame Rate (Hz)	50&60						
Gray Scale (bit)	16						
Refresh Rate (Hz)	3840					7680	
IP Level(Front/Back)	IP50				IP65		

Item	LN1.9-C	LN2.6-C	LN2.9-C	LN3.9-C
Pixel Pitch (mm)	1.953	2.604	2.976	3.906
Module Size (mm)(WxH)	500x250			
Module Composition (WxH)	1x2			
Cabinet Resolution	256x256	192x192	176x168	128x128
Cabinet dimension(WxHxD, mm)	500x500x79			
Weight (Kg/Cabinet; Kg/m ²)	8; 32			
Brightness (nits)	1000			
Color Temperature (K)	3000~10000 Adjustable			
Viewing angle (°) (H / V)	160 / 140			
Contrast Ratio	5000:1			
Power Consumption (max; avg)/m ²	600; 200			
Power Input	AC100~240V (50/60Hz)			
Frame Rate (Hz)	50&60			
Gray Scale (bit)	16			
Refresh Rate (Hz)	3840			7680
IP Level(Front/Back)	IP50			

Remark: Above data is subject to change without prior notice



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