

Leyard CDI Series

COMMERCIAL DESIGN INDOOR LED DISPLAY

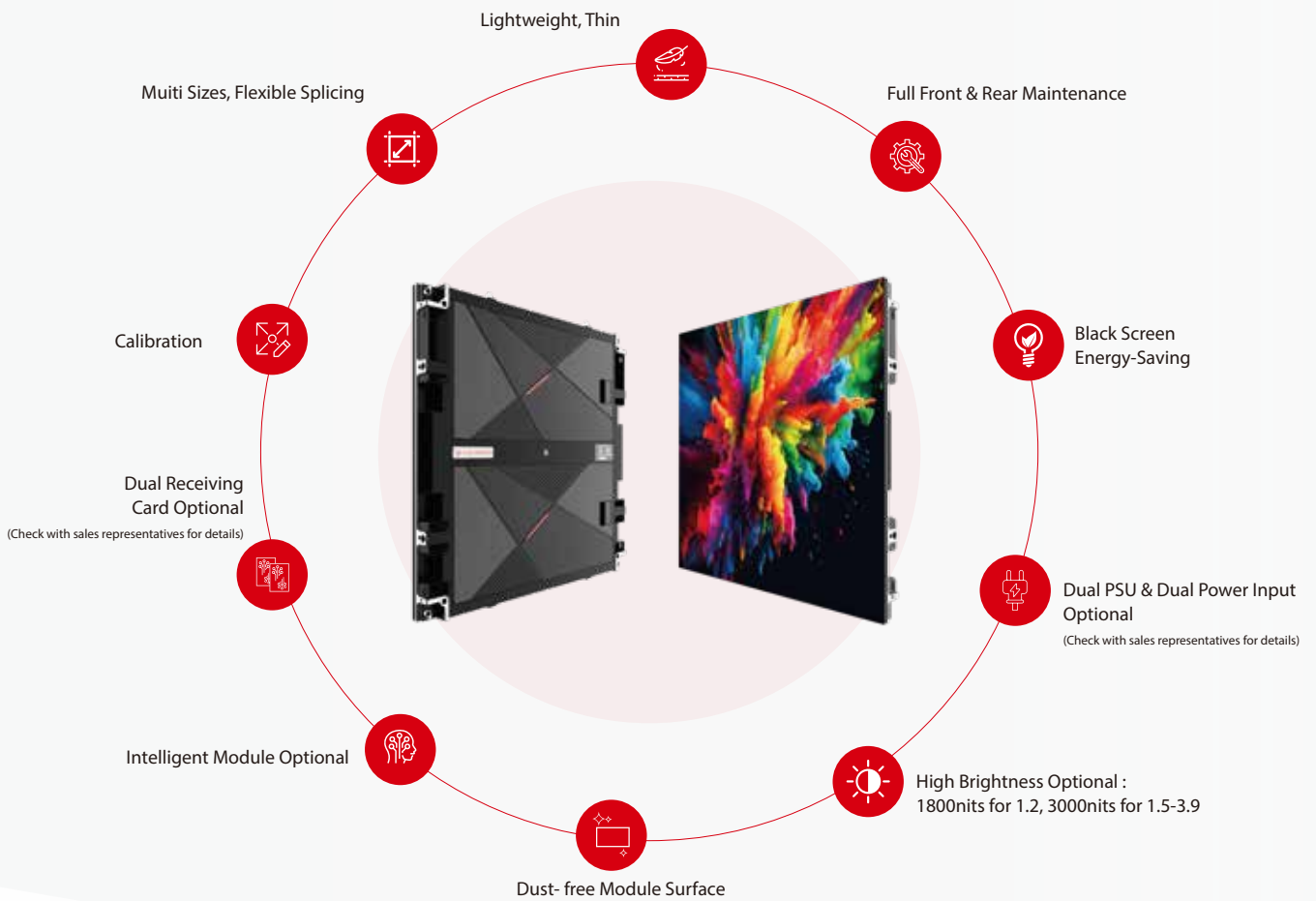


FLEXIBLE DISPLAY, INFINITE POSSIBILITIES

Leyard CDI Series is a versatile Commercial Design Indoor display solution specifically designed to meet diverse visual needs. With cabinets available in multiple sizes and installation methods, it offers unparalleled flexibility, allowing different-sized units to seamlessly interlock and create customized display configurations. This adaptability makes it ideal for a wide range of applications, from retail environments, transportation center to digital signage signs. Leyard CDI series provides a dynamic platform for creative expression, ensuring your content stands out with clarity and style. By integrating the principles of Commercial Design, Leyard CDI Series stands out as an ideal solution for professional settings requiring both functionality and aesthetic appeal.



PRODUCT FEATURES



CONVENIENT MAINTENANCE

Leyard CDI series LED displays, crafted with a focus on Commercial Design, provide comprehensive front and rear maintenance access in its compact cabinet, simplifying both installation and upkeep.



BLACK SCREEN ENERGY SAVING

Empowered by LeadGreen technology, CDI display seamlessly transitions to low-power mode with an extraordinary 80% reduction in energy usage compared to conventional displays under no signal status.

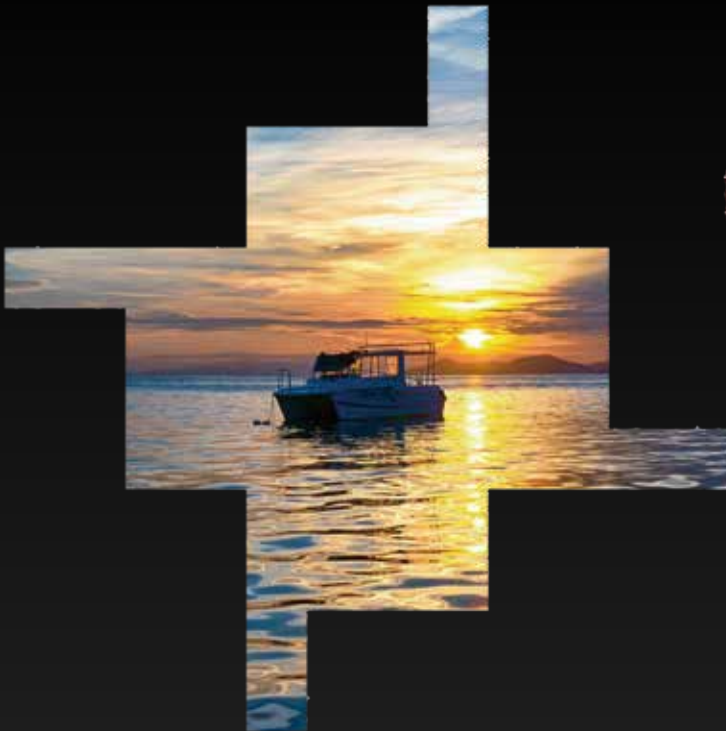


Multiple Sizes to Meet Different Needs

CREATED FOR FREE SPLICING AND INSTALLATION

Free Splicing

- Cabinets of 5 sizes (500x250, 500x500, 750x250, 1000x250, 1000x500mm) can be spliced freely
- Supporting misalignment and rotation installation
- Realizing various kinds of shapes and sizes



BOUNDLESS CREATIVITY

Right Angle Splicing L shape

With right-angle splicing offer seamless corner integration. This innovative design allows for unique, eye-catching installations that enhance spatial aesthetics.



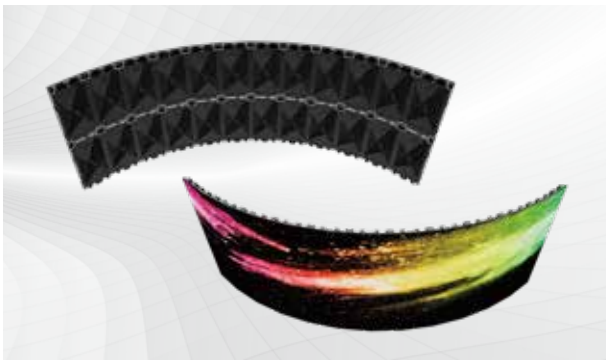
Right Angle Splicing Colomnn

Leyard CDI Series enable cubic splicing, forming a three-dimensional box structure. This design offers a captivating 360-degree viewing experience.



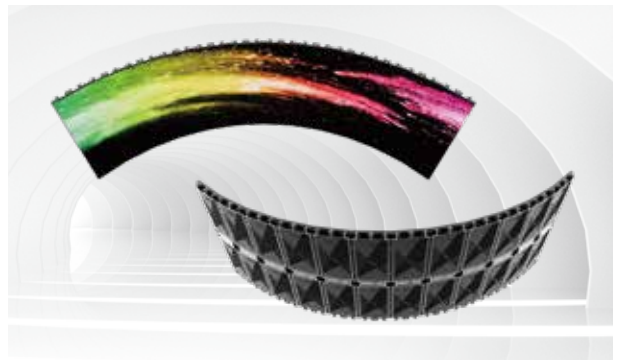
Convex Splicing

Leyard CDI Series is ideal for convex splicing, ensuring seamless alignment and distortion-free curved display integration.



Concave Splicing

Leyard CDI Series is optimized for concave splicing, delivering precise curvature matching and consistent image quality across curved displays.



ROTATABLE INSTALLATION

250x1000, 250x750, 250x500mm cabinets can be rotated by 90° for installation.

- > Step 1: Cabinet rotates 90° clockwise.
- > Step 2: LED modules rotate 90° counterclockwise.



Versatile Mounting Limitless Display Options

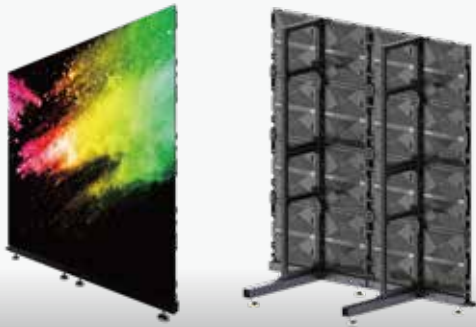
Leyard CDI Series offers versatile mounting options to meet diverse installation needs across various environments. Whether wall-mounting, hanging, stacking, or ceiling mounting, these displays provide flexibility and adaptability, ensuring seamless integration into any space. Ideal for retail, corporate, and public venues, they deliver dynamic visual solutions that enhance engagement and communication. The emphasis on Commercial Design not only facilitates ease of installation but also ensures reliable performance.

▶ Ceiling Mounting

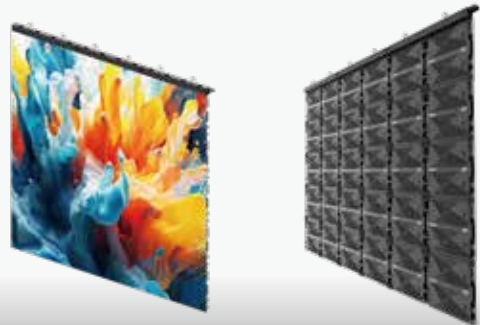
Leyard CDI Series indoor LED display can be ceiling-mounted, providing a high-end and sophisticated look and allowing for optimal space utilization and a clean, streamlined appearance.



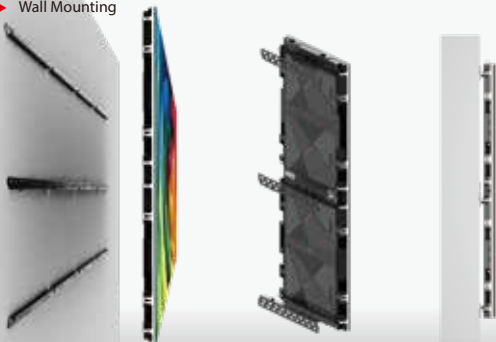
▶ Stacking Installation



▶ Hanging Installation



▶ Wall Mounting



▶ Trim Parts



SPECIFICATIONS

Item	CDI1.2	CDI1.5	CDI1.9	CDI2.6	CDI2.9	CDI3.9
LED Package	SMD	SMD	SMD	SMD	SMD	SMD
Pixel Pitch (mm)	1.25	1.5625	1.953	2.604	2.976	3.906
Module Resolution	200*200	160*160	128*128	96*96	84*84	64*64
Module Size (mm)	250x250	250x250	250x250	250x250	250x250	250x250
Pixel Density (Point/M²)	640,000	409,600	262,144	147,456	112,896	65,536
Cabinet Dimension (WxHxD)mm	250x500x39.5 250x750x39.5 250x1000x39.5 500X250x39.5 750X250x39.5 1000X250x39.5 500X500X39.5		250x500x39.5 250x750x39.5 250x1000x39.5 500X250x39.5 750X250x39.5 1000X250x39.5 500X500x39.5 500X1000x39.5			
Weight per sqm (Kg)	20					
Cabinet Material	Die casting aluminum					
Cabinet Back Cover Material	PC					
Cabinet Edge Cut	Optional					
Protection Level	IP30					
Brightness Max Calibrated (nit)	600	600	1000	1000	1000	1000
Colour Temperature, Adjustable (K)	3000 to 10000					
Viewing Angle (Horizontal)°	160					
Viewing Angle (Vertical)°	140					
Contrast Ratio	4000:1					
AC Operation Voltage	AC100~240V (50/60Hz)					
Max Power Consumption (W/M²)	480	480	560	560	560	560
Average Power Consumption (W/M²)	160	160	187	187	187	187
Grayscale (Bits)	14					
Refresh Rate (Hz@60Hz)	3840	3840	7680	7680	7680	7680
Frame Rate (Hz)	50&60					
Lifetime (hrs)	100,000					
Installation Access	Front/Rear					
Module Maintenance	Front/Rear					
PSU & Others Maintenance	Front/Rear					
Operating Temperature (°C)	-20~40					
Storage Temperature (°C)	-30~60					
Operating Humidity (%RH)	10~80%					
Storage Humidity (%RH)	10~85%					

Item	CDI1.2-HB	CDI1.5-HB	CDI1.9-HB	CDI2.6-HB	CDI2.9-HB	CDI3.9-HB
LED Package	SMD	SMD	SMD	SMD	SMD	SMD
Pixel Pitch (mm)	1.25	1.5625	1.953	2.604	2.907	3.906
Module Resolution	200x200	160x160	128x128	96x96	84x84	64x64
Module Size (mm)	250x250	250x250	250x250	250x250	250x250	250x250
Pixel Density (Point/M²)	640,000	409,600	262,144	147,456	112,896	65,536
Cabinet Dimension (WxHxD)mm	250x500x39.5 250x750x39.5 250x1000x39.5 500X250x39.5 750X250x39.5 1000X250x39.5 500X500x39.5		250x500x39.5 250x750x39.5 250x1000x39.5 500X250x39.5 750X250x39.5 1000X250x39.5 500X500x39.5 500X1000x39.5			
Weight per sqm (Kg)	20					
Cabinet Material	Die casting aluminum					
Cabinet Back Cover Material	PC					
Cabinet Edge cut	Optional					
Protection Level	IP30					
Brightness Max Calibrated (nit)	1800	3000	3000	3000	3000	3000
Colour Temperature, Adjustable (K)	3000 to 10000					
Viewing Angle (Horizontal)°	160					
Viewing Angle (Vertical)°	140					
Contrast Ratio	5000:1					
AC Operation Voltage	AC100~240V (50/60Hz)					
Max Power Consumption (W/M²)	480	480	560	560	560	560
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