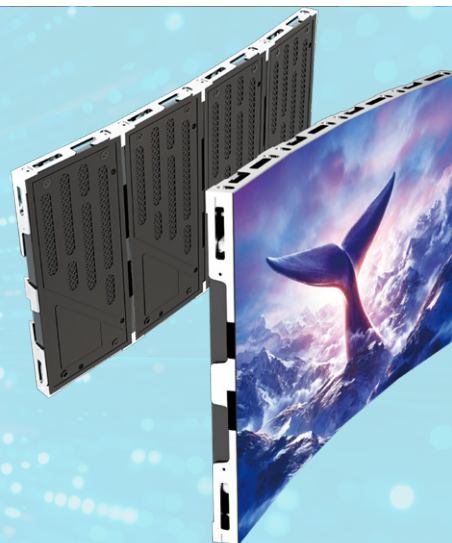


LDC150XXSFP-COB-PLUS-V



Sleek design
provides flexibility



ULTIMATE IN SCALABILITY

- Engineered around a compact 150x337.5 mm, ultra slim 27.5 mm cabinet
- Gives designers and integrators greater flexibility to build screens in a wide range of sizes and shapes
- Lightweight modular construction allows precise scaling: from small feature displays to large format video walls
- Supports a seamless flat and 0-10° curved configuration
- Combined with full flip-chip COB technology and a precision multi directional alignment system, it ensures clean joins, consistent performance, and perfectly flat screen assembly across diverse professional installations.

APPLICATION

Conference room, command and control centre, monitoring room, museum, high-end retail and other scenarios.



FEATURES



High definition



Front maintenance



Back up



High refresh rate



Thin and light
Weight 4.5kg



Large viewing angle



Creative styling



High gray rate



FEATURES

WIDE COLOUR GAMUT

Professional colour management techniques, rich colour layers and more natural colour transitions.

HIGH BRIGHTNESS AND & HIGH GRAY

High brightness, high grayscale, high refresh rate, no scanning line when shooting.

170° SUPER WIDE VIEWING ANGLE

Perfect presentation of images from any angle.

FRONT SERVICE

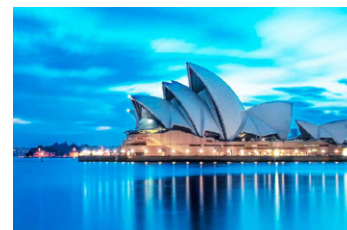
CF series and 150mm small cabinet support full front service, easy to install and maintain.

DUAL BACK-UP

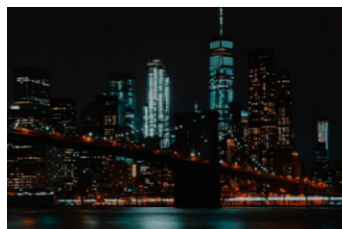
Power supply not interrupted, signal not lost, more stable and reliable.



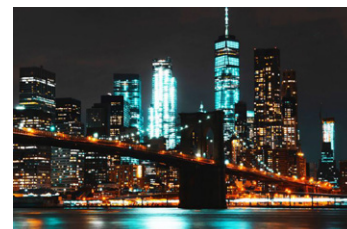
Non HDR



HDR



Other | Details los



CF Series | Clear details

CUSTOMISABLE

MULTIFUNCTION

150mm small cabinet, can be customised



150mm cabinet



4pcs 150mm cabinets can be combined to be a 600mm cabinet

SEAMLESS SPLICING

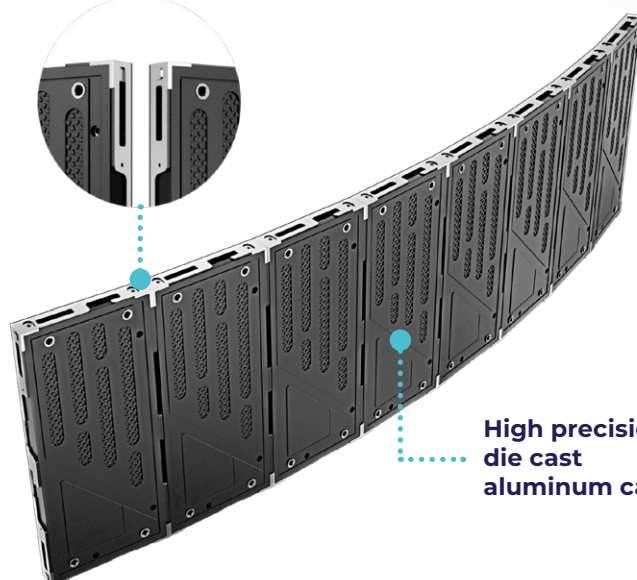
Adopting CNC high-precision die cast aluminum casing, HUB connect hard, anti collision concave and convex platform, multi-dimensional improvement of screen flatness.

CURVE-SHAPE

Supporting inner and outer arc splicing, creating various curved shapes.

FLAT SCREEN

150 x 337.5mm, 600 x 337.5mm.



High precision die cast aluminum casing

SPECIFICATIONS

SERIES	LDC15007SFP-COB-PLUS-V	LDC15009SFP-COB-PLUS-V	LDC15012SFP-COB-PLUS-V	LDC15015SFP-COB-PLUS-V	LDC15018SFP-COB-PLUS-V
Pixel Pitch	P0.78	P0.9375	P1.25	P1.56	P1.875
LED Type	Mini4-in-1	COB	COB	COB	SMD1010/1515
Physical density (Dot/m²)	1638400	1137778	640000	409600	284444
Module resolution	192 x 216	160 x 180	240 x 135	192 x 108	160 x 90
Module size (mm)	150 x 168.75	150 x 168.75	150 x 337.5	150 x 337.5	150 x 337.5
Panel Dimension (W x H x D/mm)	600 x 337.5 x 27.5	600 x 337.5 x 27.5	600 x 337.5 x 27.5	600 x 337.5 x 27.5	600 x 337.5 x 27.5
Panel Resolution	768 x 432	640 x 360	480 x 270	384 x 216	320 x 180
Module QTY (W x H)	4 x 2	4 x 2	4 x 1	4 x 1	4 x 1
Panel weight (kg)	4.5				
Maintenance Mode	Front maintenance				
Cabinet Material	Die-cast aluminum				
Brightness Calibration	Have				
Brightness (Nits)	≥600				
Colour temperature (K)	5000-12000 Optional				
Viewing angle (V/H)	170 ° /170 °				
Brightness/Colour uniformity	≥99.8%				
Contrast ratio	10000:1				
Frame frequency	50/60				
Drive mode	1/64 scan	1/60 scan	1/48 scan	1/45 scan	1/45 scan
Grey level	16bit				
Refresh rate (Hz)	3840				
Max. Power consumption (W/m²)	350				
Avg. Power consumption (W/m²)	100				
Protection level	IP31				
Power input	AC90-264V,47-63Hz				
Working temperature/humidity(°C/RH)	-20~60°C/10%-85%				
Storage temperature/humidity(°C/RH)	-20~60°C/10%-85%				
Certification	CCC/CE/RoHS/FCC/CB/TUV/IEC				