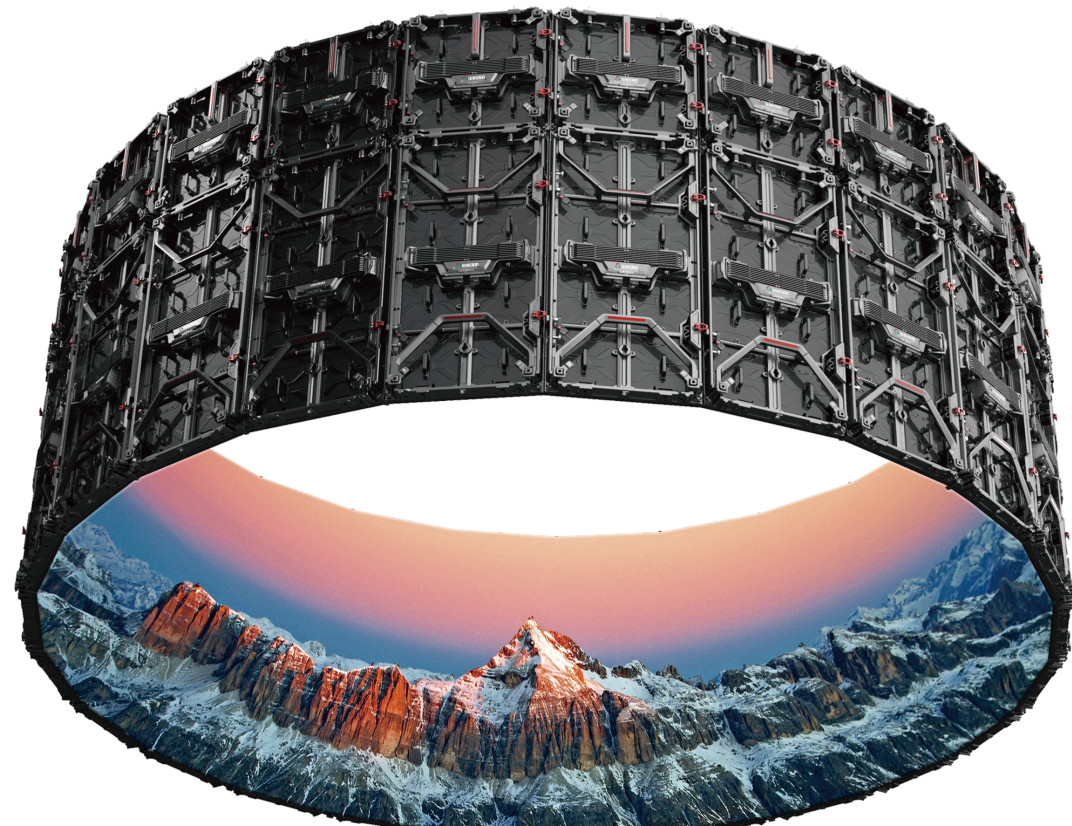


ONEDOT

Enjoy every visual moment



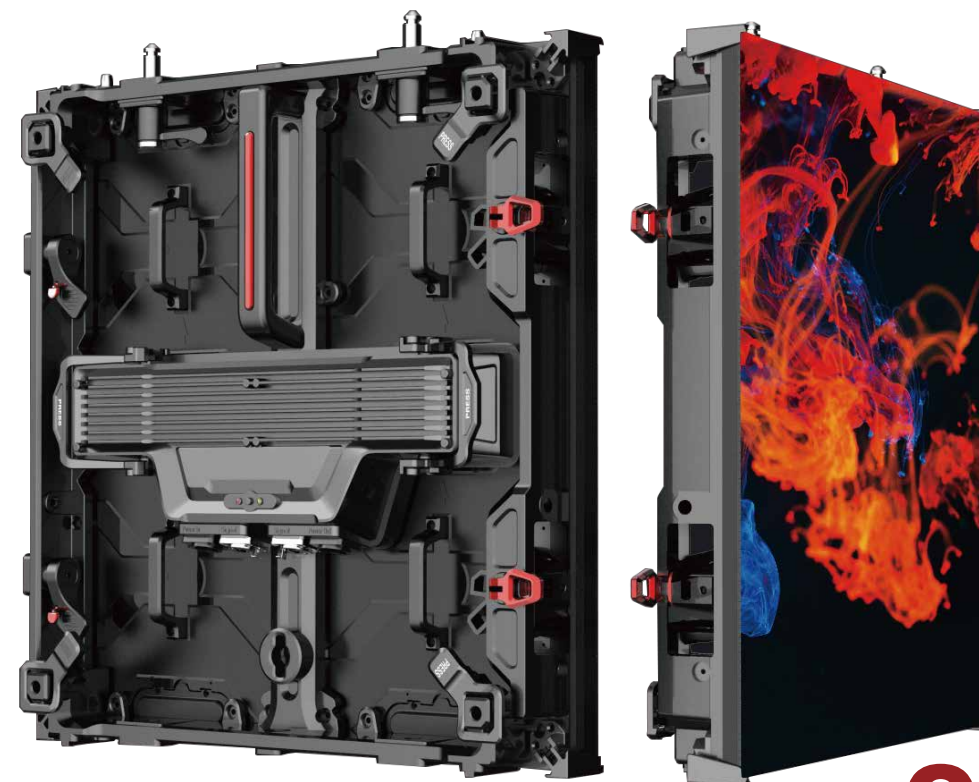
Shenzhen onedot technology co., Ltd.

Web: www.onedotled.com Email: sales@onedotled.com

Address: 5th Floor, Building A2, Xuxingda Industrial Zone, Shiyan Street, Bao'an District, Shenzhen, China



ONEDOT



Oc series

Pixel Pitch: 1.56mm/1.953mm/2.3mm
2.604mm/2.976mm (Indoor)

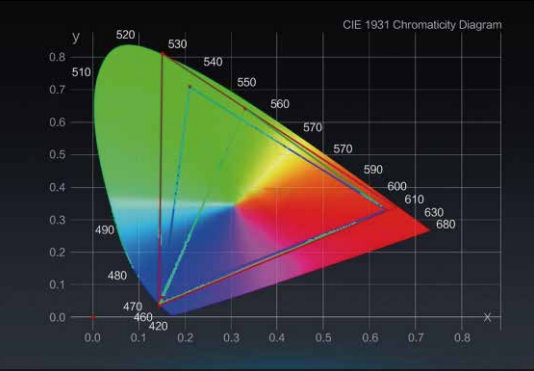


Cabinet: 500*500mm & 500*1000mm



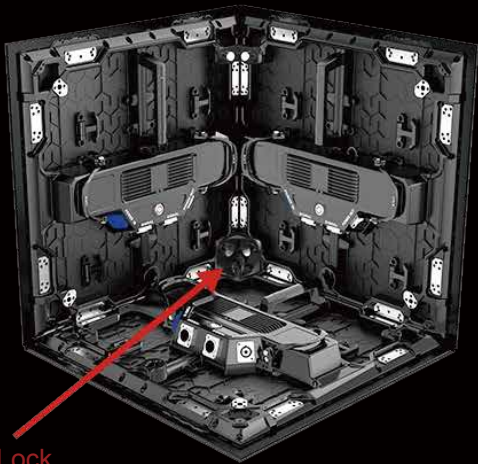
Modular design

Screwless design for modules and control box.
Snap-on installation, modular separation.
Convenient and quick replacement, fast disassembly.
Safe and reliable. Ultra-high flatness.



Covering professional color space standards

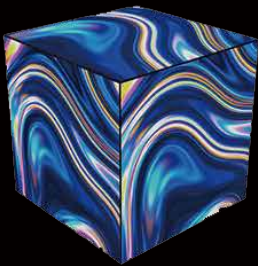
Coverage of 99.7% of the NTSC color gamut, achieving DPI-P3 color space coverage.



Corner Lock



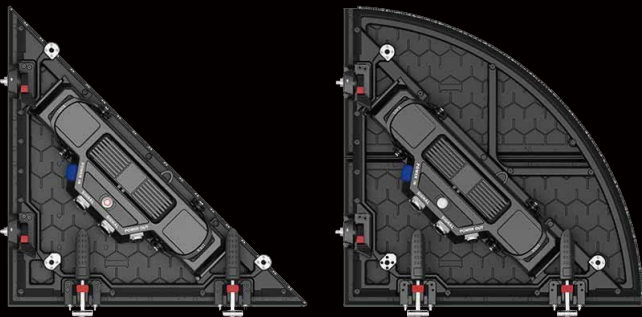
column LED screen



Cube LED screen

Explore more creative

Combinations to simplify your design and realize your innovative ideas



Curved Installation Capabilities

This feature opens up a world of possibilities for creative and immersive visual experiences.

APPLICATION



Broadcast/XR Stage



Corporate Event



Public Events



Concert

Product Mode	Indoor P1.56	Indoor P1.953	Indoor P2.3	Indoor P2.604	Indoor P2.604	Indoor P2.976
LED	SMD1010	SMD1212	SMD1515	SMD1515	SMD1515	SMD1515
Pixel Pitch	1.562mm	1.953mm	2.31mm	2.604mm	2.604mm	2.976mm
Module Resolution	160dots(W)*160dots(H)	128dots(W)*128dots(H)	108dots(W)*109dots(H)	96dots(W)*96dots(H)	96dots(W)*96dots(H)	84dots(W)*84dots(H)
Pixel Synthesis	1R1G1B(3 in 1)	1R1G1B(3 in 1)	1R1G1B(3 in 1)	1R1G1B(3 in 1)	1R1G1B(3 in 1)	1R1G1B(3 in 1)
Pixel Density	409600dots/m2	262144dots/m2	186624dots/m2	147456dots/m2	147456dots/m2	112896dots/m2
Scan Mode	1/23Scan	1/16Scan	1/14Scan	1/8Scan	1/16Scan	1/14Scan
Refresh Rate	≥4000HZ	≥7680HZ	≥7680HZ	≥7680HZ	≥7680HZ	≥7680HZ
Driving IC	MBI5264	MBI5264	MBI5264	MBI5264	MBI5264	MBI5264
Gray Leve	≥16Bit	≥16Bit	≥16Bit	≥16Bit	≥16Bit	≥16Bit
Module Size	250mm(W)*250mm(H)	250mm(W)*250mm(H)	250mm(W)*250mm(H)	250mm(W)*250mm(H)	250mm(W)*250mm(H)	250mm(W)*250mm(H)
Brightness	≥1000-1300cd/m2	≥1200-2000cd/m2	≥1200-2000cd/m2	≥1500-2200cd/m2	≥1200-2000cd/m2	≥1200-2000cd/m2
Color Temperature	6500K±500	6500K±500	6500K±500	6500K±500	6500K±500	6500K±500
Viewing Angle	≤160°	≤160°	≤160°	≤160°	≤160°	≤160°
Best Viewing Distance	>2.0m	>2.0m	>2.6m	>2.6m	>2.6m	>3m
Power Consumption(max.)	≤650W/m2	≤650W/m2	≤650W/m2	≤650W/m2	≤650W/m2	≤650W/m2
Power Consumption(average)	200W/m2	200W/m2	200W/m2	200W/m2	200W/m2	200W/m2
MTBF	>50000H	>50000H	>50000H	>50000H	>50000H	>50000H
Working Temperature	-20℃ ~60℃	-20℃ ~60℃	-20℃ ~60℃	-20℃ ~60℃	-20℃ ~60℃	-20℃ ~60℃
Level of Protection	IP40	IP40	IP40	IP40	IP40	IP40