

LED DISPLAY

600×337.5MM INDOOR COB LED SCREEN

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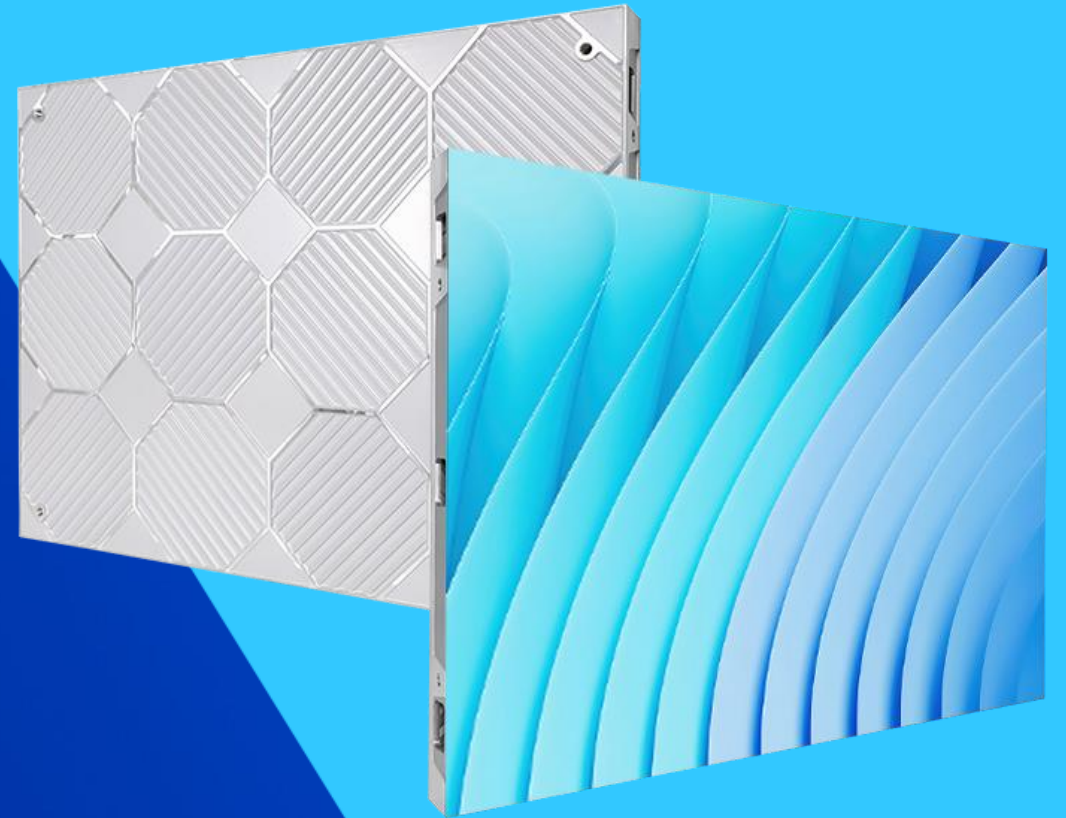
USS600COB3

600×337.5mm 16:9 Indoor COB LED Screen

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Feature :

1. 16:9 ratio design, lightweight cabinet
2. Realize standard 2K, 4K, 8K resolution
3. Full front service, saving installation space
4. HUB connection between modules and cabinets
5. COB LED module, High contrast, high brightness, and high reliability



LED DISPLAY

Front Service

Full front service design,
saving installation space.



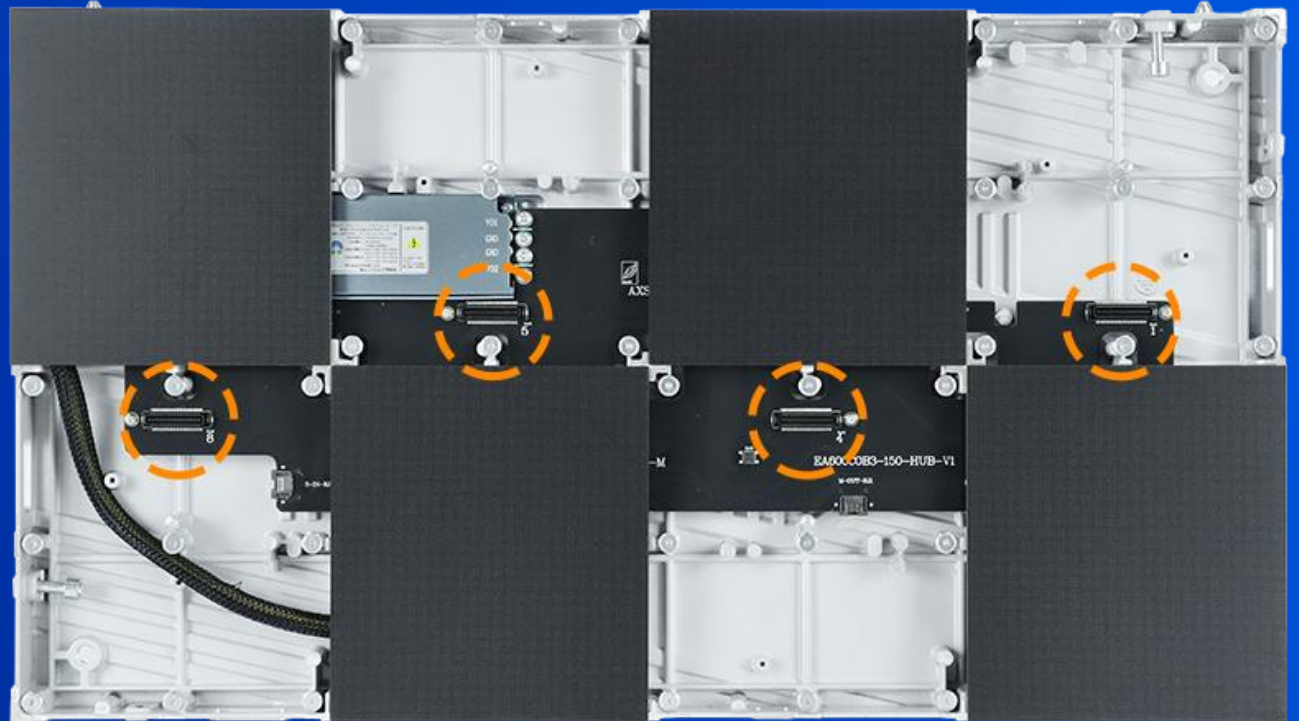
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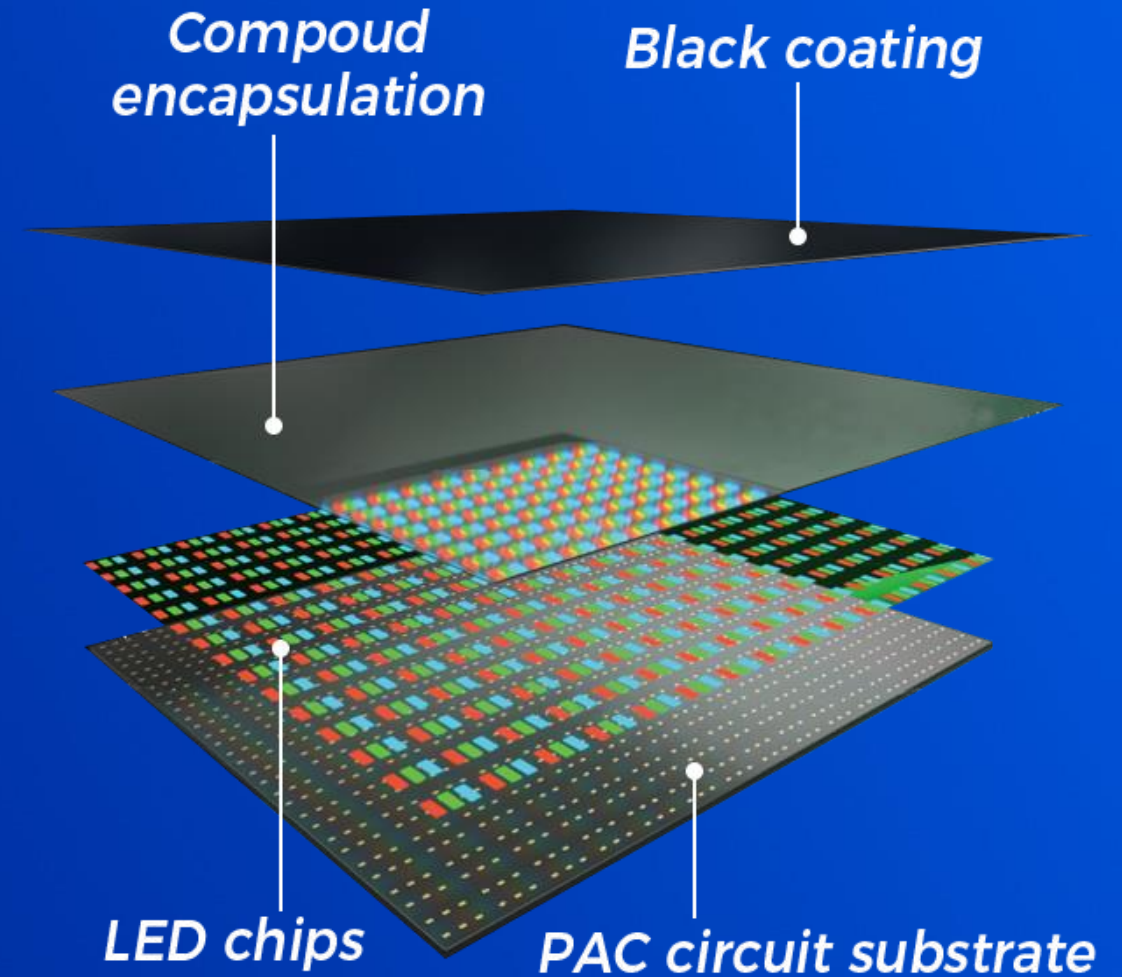
No Cable Connection

HUB connection between
LED modules and cabinets



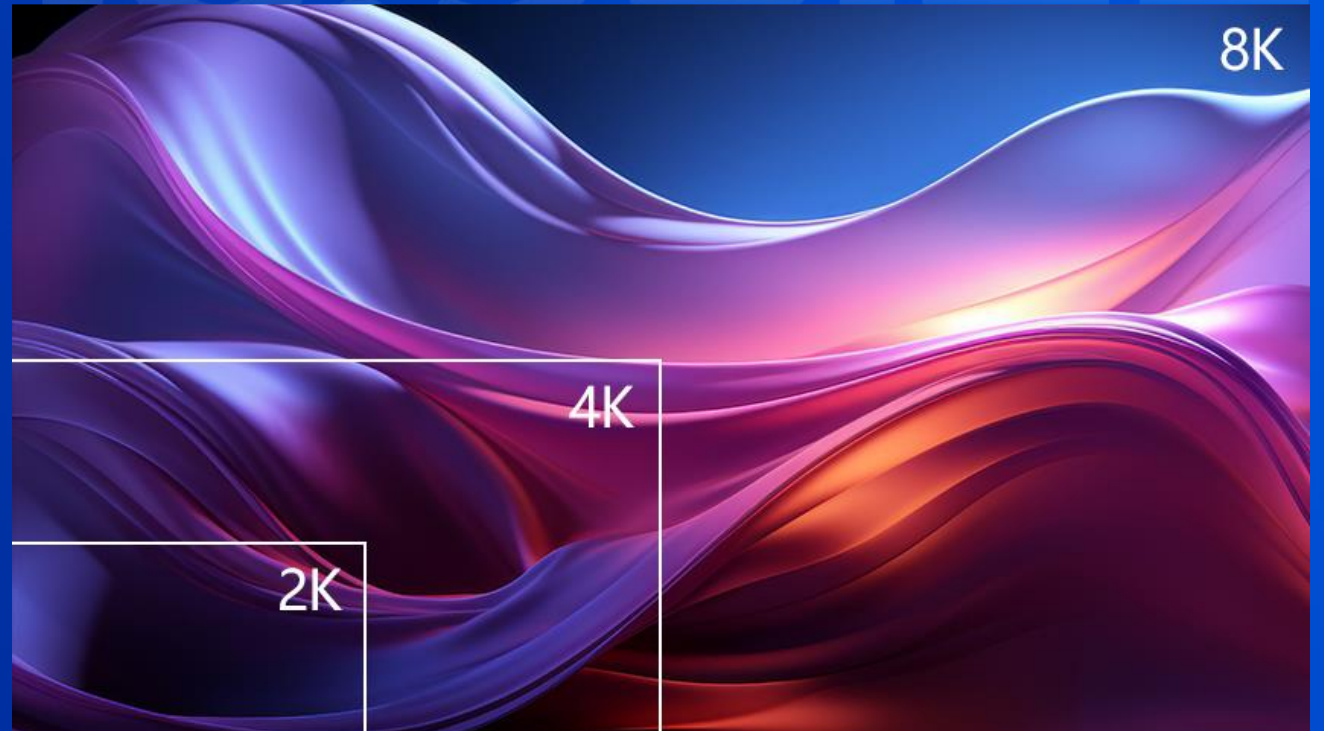
COB LED Module

COB LED technology offers superior pixel pitch, higher contrast and better reliability for the ultimate viewing experience.



16:9 Ratio

Realize standard 2K, 4K,
8K resolution, HD
experience



Superb Display Effect

High contrast
3840Hz high refresh rate



USS600COB3

Low contrast
Low refresh rate



Competing Product

Installation Method

LED DISPLAY

600 x 337.5MM INDOOR COB LED SCREEN



Stacking installation



Wall installation

600 x 337.5MM INDOOR COB LED SCREEN

Multiple Applications



Packing Method

(Refer to the packaging method)

Cabinet size(L*H)	600*337.5mm
Packing Quantity	16pcs/case
Package Size(L*W*H)	836*680*518mm
Weight/Case	85Kg



USS600COB3 16:9 Indoor COB LED Screen Parameter

	Mode	USS600COB3-iP0.62	USS600COB3-iP0.78	USS600COB3-iP0.93	USS600COB3-iP1.25	USS600COB3-iP1.56	USS600COB3-iP1.87
Module Parameter	Pixel Pitch	0.62mm	0.78mm	0.93mm	1.25mm	1.56mm	1.87mm
	Pixel Configuration	Flip-chip COB	Flip-chip COB	Flip-chip COB	Flip-chip COB	Flip-chip COB	Flip-chip COB
	Driving Mode	1/64 duty	1/64 duty	1/60 duty	1/60 duty	1/54 duty	1/45 duty
	Module Resolution(Pixel)	242(L) *272(H)	192(L) *216(H)	160(L) *180(H)	120(L) *135(H)	96(L) *108(H)	80(L) *90(H)
	Density	2,600,454pixels/m²	1,638,400pixels/m²	1,130,000pixels/m²	640,000pixels/m²	409,600pixels/m²	284,444pixels/m²
	Module Size(L*H)	150 *168.75mm	150 *168.75mm	150 *168.75mm	150 *168.75mm	150 *168.75mm	150 *168.75mm
	Module Quantity in a Cabinet	4(L) *2(H)	4(L) *2(H)	4(L) *2(H)	4(L) *2(H)	4(L) *2(H)	4(L) *2(H)
Cabinet Parameter	Cabinet Dimension(L*H*D)	600*337.5*30 mm	600*337.5*30 mm	600*337.5*30 mm	600*337.5*30 mm	600*337.5*30 mm	600*337.5*30 mm
	Cabinet Resolution	968(L) * 544(H)	768(L) * 432(H)	640(L) * 360(H)	480(L) * 270(H)	384(L) * 216(H)	320(L) * 180(H)
	Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
	Cabinet Weight	≈4.1KG	≈4.1KG	≈4.1KG	≈4.1KG	≈4.1KG	≈4.1KG
	Protection Grade	IP31	IP31	IP31	IP31	IP31	IP31
Electricity Parameter	Brightness	600 cd/m²	600 cd/m²	600 cd/m²	600 cd/m²	600 cd/m²	600 cd/m²
	Viewing Angle	160°(H); 160°(V)	160°(H); 160°(V)	160°(H); 160°(V)	160°(H); 160°(V)	160°(H); 160°(V)	160°(H); 160°(V)
	Best Viewing Distance	≥0.62m	≥0.78m	≥0.93m	≥1.25m	≥1.56m	≥1.87m
	Max. Power Consumption	500W/m²	500W/m²	500W/m²	500W/m²	500W/m²	500W/m²
	Avg. Power Consumption	165~260W/m²	165~260W/m²	165~260W/m²	165~260W/m²	165~260W/m²	165~260W/m²
	Screen Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Frame Frequency	≥60Hz	≥60Hz	≥60Hz	≥60Hz	≥60Hz	≥60Hz
	Gray Grade	16 bits	16 bits	16 bits	16 bits	16 bits	16 bits
	Display Color	4.4 trillion colors	4.4 trillion colors	4.4 trillion colors	4.4 trillion colors	4.4 trillion colors	4.4 trillion colors
	Brightness Adjustment	100 grades by software or automatically by sensor					
	Operation Power	AC100-240V 50-60Hz Switchable					
	Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI					
	Control Distance	100M (Ethernet cable);20KM (Optical fiber cable)					
	Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200					
	Color Temperature	6500 adjustable	6500 adjustable	6500 adjustable	6500 adjustable	6500 adjustable	6500 adjustable
	Working Temperature	-20 ~ +50 °C	-20 ~ +50 °C	-20 ~ +50 °C	-20 ~ +50 °C	-20 ~ +50 °C	-20 ~ +50 °C
	Storage Temperature	-20 ~ +50 °C	-20 ~ +50 °C	-20 ~ +50 °C	-20 ~ +50 °C	-20 ~ +50 °C	-20 ~ +50 °C
	Working Humidity	30% ~ 75% RH	30% ~ 75% RH	30% ~ 75% RH	30% ~ 75% RH	30% ~ 75% RH	30% ~ 75% RH
	Out-of-Control Pixel Rate	≤0.01%	≤0.01%	≤0.01%	≤0.01%	≤0.01%	≤0.01%

THANKS

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