Indoor COB Series

Model A

Give US Your Headaches

Fine pixel pitch LED screens are known to be very fragile, which not only brings a big challenge for the installation process, but also is a headache for maintenance.

Our indoor COB series relieve the headaches of traditional fine pixel pitch LED screens. Powered by COB technology, the indoor COB series delivers everything you have been dreaming about for the fine pixel pitch LED screens: anti-crash, anti-static, anti-corrosion, dust-proof and water-proof (front: IP 65).

Furthermore, with larger viewing angle, lesser heat emission and a contrast ration of 10000:1, the indoor COB series present a much better image. They are also an energy-saving solution, max. 91W/tile or 450W/m².

1, Features:

1.1, Front service access with build-in linking cables

1.2, LED tile with 16:9 aspect ratio, easy to get 2K, 4K or 8K

2, Specifications

Model No.	ICS0.9MA	ICS1.2MA	ICS1.5MA	ICS1.8MA
Pixel pitch	0.93 mm	1.25 mm	1.56 mm	1.87 mm
Resolution	640 x 360	480 x 270	384 x 216	320 x 180
Pixel density	1,137,800 pixels/m^2	640,000 pixels/m^2	409,600 pixels/m^2	284,444 pixels/m^2
LED type	Flip COB			
Brightness	600 nits			
Power consumption	Max. 91/pc; 450 W/m²			
IP rating	IP65(front)			
Serviceability	Front			
Refresh rate	3840 Hz			
Color depth	16 Bit			
Viewing angle	Horizontal 170°; Vertical 170°			
LED lifetime	80,000 hrs (50% brightness)			
Operational temperature	-20℃～+45℃ / -4℉ ~+113℉			
Operational humidity	10%～85%			
Input voltage	100～240V / 50～60Hz			
Dimensions	600*337.5*39 mm / 23.62*13.29*1.54 inch (W*H*D)			
Weight	4.3 kg (9.48 lb)/pc; 21.24 kg (46.83 lb)/m²			

Note: Specifications are subjected to change without prior notice.