www.vividdots.tv

Shenzhen Vividdots Technologies Co., LTD

Outdoor COB Series



Outdoor COB series are available at 1.56 mm and 1.98 mm pixel pitch with a brightness of 3000 nits and a contrast ration of 10000:1.

The outdoor COB series bring a fresh air to the rental and staging markets. Day or night, they offer stunning image quality in both dimmed and high brightness modes, which makes them a perfect solution for both indoor and outdoor applications.

Powered by the COB technology, they are of waterproof, dust-proof, anti-crash, anti-corrosion and anti-static design, very easy to install and maintain.

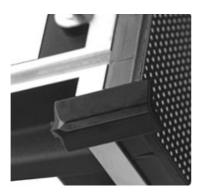
Furthermore, the outdoor COB series are an energy-saving solution, max. 170 W/pc or 680 W/m², driven by common cathode energy-saving technology.



File Name	Outdoor COB Series	
File Number	VD-1641	

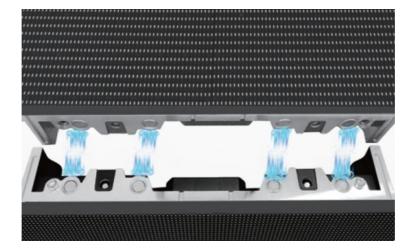
1, Features

1.1, Edge-protecting design





1.2, Equipped with magnetic pins, easy to install



1.3, Detachable slave controller, no tool is needed





File Name	Outdoor COB Series	
File Number	VD-1641	

2, Specifications

Model No.	OCS1.56	OCS1.98	
Pixel pitch	1.56 mm	1.98 mm	
Resolution	320 x 320	252 x 252	
LED type	Flip COB		
IP rating	IP 65		
Brightness	3000 nits		
Contrast ratio	10000:1		
Max. power consumption	170 W/pc; 680 W/m ²		
Dimensions	500*500*88 mm; 19.69*19.69*3.5 inch (W*H*D)		
Weight	9.5 kg (21 lb)/pc		
Serviceability	Front/rear		
Refresh rate	3840/7680 Hz		
Color depth	14/16 Bit		
Viewing angle	Horizontal 170°; Vertical 170°		
LED lifetime	100,000 hrs (50% brightness)		
Operational temperature	-20°C∼50°C / -4°F ~ 122°F		
Operational humidity	10%∼80% RH		
Input voltage	100~240V/50~60Hz		
Warranty	3 years		

Note: Specifications are subjected to change without prior notice.