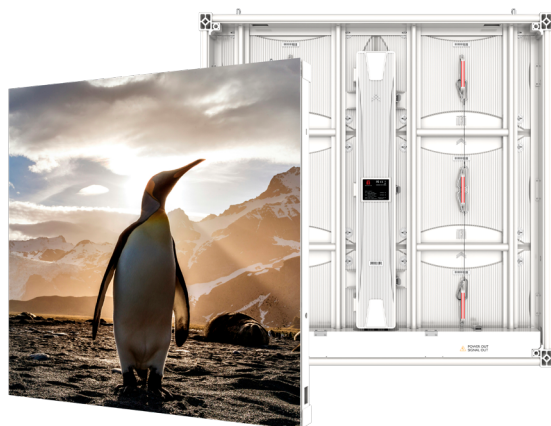


Evoque

Outdoor large pitch SMD



Designed for large-scale outdoor installations, the Evoque Series features high-brightness SMD technology and a rugged IP65 rated enclosure for maximum weather resistance. Its robust construction ensures reliable performance in harsh environments, from heavy rain to dust and heat. Ideal for stadiums, digital billboards, and public venues, Evoque delivers impactful visuals with long-term durability and minimal maintenance.

Specification

	E057	E066	E080	E100
Pixel pitch (mm)	5.71	6.67	8.00	10.00
LED type	SMD			
Cabinet Resolution (WxH)	168x168	144x144	120x120	96x96
Cabinet size (WxHxD, mm)	960 x 960 x 89			
Aspect ratio	1:1			
Net.weight/cabinet	28 kg			
Cabinet material	Die-casting aluminum			
Maintenance	Front / Rear			
IP Rating	Front IP65 / Rear IP65			
Driving Method	1/7	1/6	1/4	1/2
Brightness (cd/m2)	8,000	8,000	8,000	6,000*
Contrast ratio	5,000:1	5,000:1	5,000:1	4,000:1**
Refresh rate	≤ 3,840 Hz			
Color processing	16 bits			
Color temperature (K)	3,000-9,500			
Dimming Level	256			
Viewing angle (H/V)	140° / 140°			
Max./Avg. power consumption (per m2)****	600 W/ 200 W			600 W/ 200 W***
Power supply	AC100-240V, 50/60 Hz			
Operating temperature	-20°C to 50°C			
Operating humidity	10 to 90 %			
Led lifetime	100,000 hrs			
Certificates	CE; ETL; FCC Class A; RoHS			

* Brightness 10,000 cd/m2 optional

** For Brightness 10,000 cd/m2 contrast ratio is 6,000:1

*** For Brightness 10,000 cd/m2 Max./Avg. power consumption (per m2) is 720 W /240 W

**** Power consumption tolerance is ±15%, according to the actual situation.

Transtech global

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