



E Series Display Products

High-end & Economic

E series targets both indoor and outdoor scenarios. The pixel pitch varies from 2.5–16mm that provides an optimal viewing distance from 3–20 meters, which satisfies most of the applications. High-end and economic solutions are launched to meet different clients' needs.

Energy Saving | Unique Structure | Multiple Shape | Black Mask

Remarkable Details

Flexible cabinet size can be used to multiple sizes display. The frames and modules can be delivered in separate packages. Robust mechanical structure. Space saving: the product cabinet is thinner than the traditional one, as the indoor cabinet is only 75mm, and the outdoor is 77mm.

Flexible cabinet size | Robust Structure | Space Saving



Excellent Design

The product features the following attributes: high IP standard, high image quality, power/data backup, front-rear installation and access, large format, lightweight and easy installation.

Lightweight | Easy Installation | Reliable Backup | High IP

Superior Circuit

EMC Class B: the superior circuit design makes it less susceptible to interference from electronic devices. Fanless design significantly decreases the noisy for the comfort of product use.

Superior Circuit | EMC Class B | Fanless Design

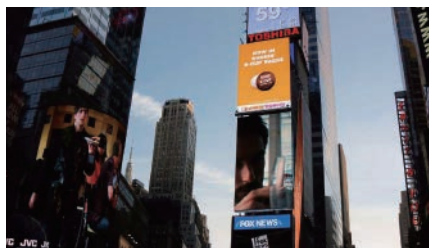
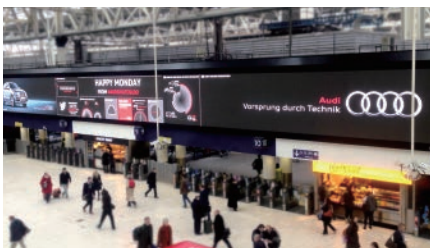


参数表

Model	E2.5i	E3i	E4i	E4.8i	E6i	E3	E4	E5.8	E8	E10
Dot Pitch (mm)	2.5	3	4	4.8	6	3	4	5.8	8	10
Pixel density (dots / m ²)	160,000	111,111	62,500	43,403	27,777	111,111	62,500	29,184	15,625	10,000
Pixel composition	1R 1G 1B									
LED type	SMD 3 in 1									
Module dimensions	Width: 480mm; Height: 240mm									
Cabinet dimensions	Width: 960mm, Height: 720mm, Depth: 75mm					Width: 960mm, Height: 720mm, Depth: 77mm				
Cabinet area (m ²)	0.6912									
Cabinet material and surface color	Aluminum, black									
Cabinet weight (kg)	19					22	19.5			
Maintenance	Front & Rear									
IP Rating	IP30					IP66				
Cabinet material and surface color	1,200nits					5,000nits	5,500nits	5,500nits	8,000nits	8,000nits
Viewing Angle	Horizontal: 160 ± 10 °; Vertical: 160 ± 10 °						Horizontal: 160 ± 10 °; Vertical: 110 ± 10 °			
Refresh frequency (Hz)	3840									
Contrast	3,000:1					5,000:1				
Color processing depth	20bit									
Input voltage	AC100V to AC240V, 50 or 60 Hz									
Maximum power (W/box;w/m ²)	380; 550					480; 694	450; 651		500; 723	
Average power (W/box;w/m ²)	145; 210					160; 231	150; 217		167; 242	
Lifespan	100,000 Hours									
Temperature	-10℃ - 40℃					-20℃-50℃				
Humidity	10%-80%RH No Condensation					10%-90%RH				

Note: the parameters will change due to different configurations, for reference only.

Some Application Scenarios



Recommended applications: conference hall, big traffic, control center, etc.