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Attractive Technology



**E SERIES
DISPLAY PRODUCTS**

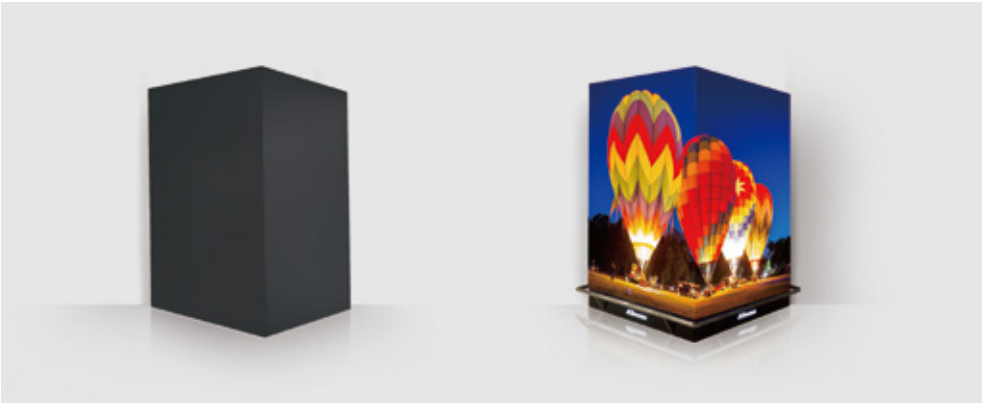
PRODUCT INTRODUCTION

The E series targets both indoor and outdoor applications. 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.

The E series is characterized with the following features: high IP standard, energy-saving, high image quality, power/data backup, front-rear installation and access, large format, light-weight and easy installation. It is a perfect choice for digital media, transportation, conference center, control room, command center, TV studio, commercial complex, etc.

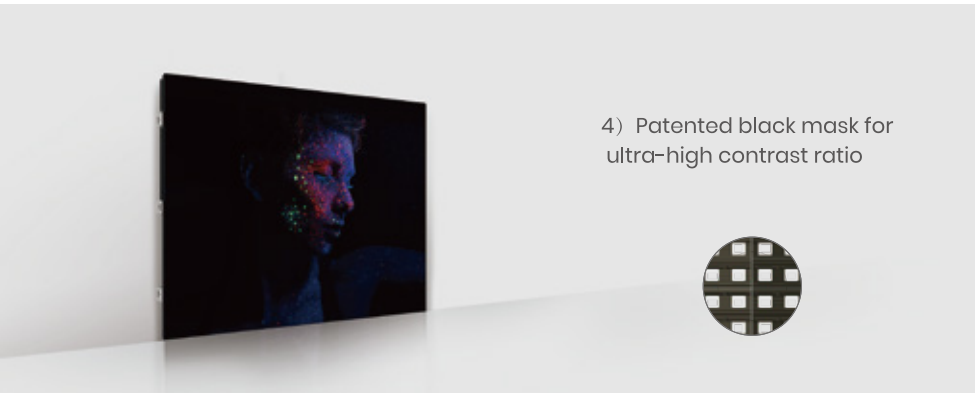


2) Unique structure design for front or rear access



3) Multiple shaped installation (right angle, arc)

PRODUCT FEATURES



E series – More excellent product design

- 1、 The basic size is 960 x 720mm The installation efficiency has been highly increased.
- 2、 Flexible cabinet size can be used to multiple sizes display.
- 3、 Frames and modules can be delivered in separate packages.
- 4、 Robust mechanical structure.
- 5、 Space-saving: the product cabinet is thinner than the traditional one, as the indoor cabinet is only 75mm, and the outdoor is 77mm.

Unparalleled thermal design

Fanless design, no noise and more stable operation.



Superior circuit design – EMC CLASS B

Stronger anti-interference ability: the superior circuit design makes it less susceptible to interference from other electronic equipment.



Higher protection rating

IP 65: The product can be operated even under the harsh conditions.



SPECIFICATIONS (INDOOR)

model	E2.5i 960 × 720	E3i 960 × 720	E4i 960 × 720	E4.8i 960 × 720	E6i 960 × 720	E8i 960 × 720	E10i 960 × 720
Dot Pitch (mm)	2.5	3	4	4.8	6	8	10
Pixel density (dots / m²)	160,000	111,111	62,500	43,403	27,777	15,625	10,000
Pixel composition	1R 1G 1B						
LED type	SMD3 in 1						
Module dimensions	Width: 480mm; Height: 240mm						
Cabinet dimensions	Width: 960mm, Height: 720mm						
Cabinet area (m²)	0.6912						
Cabinet material and surface color	Aluminum, black						
Cabinet weight (kg)	≤19						
Maintenance	Front and rear						
IP Rating	IP30						
Brightness (after correction)	1200nits		1500nits				
Viewing Angle	Horizontal: 160 ± 10 °; Vertical: 160 ± 10 °						
Refresh frequency (Hz)	3840						
Contrast	3000: 1						
Color processing depth	20bit						
Input voltage	AC100V to AC240V, 50 or 60 Hz						
Maximum power (W / box; W / m²)	380; 550		400; 579				
Average power (W / box; W / m²)	135; 195		160; 230				
Lifespan	100,000						
Operating environment	Temperature: -10℃ – 40℃ / Humidity: 10%-80% RH						

SPECIFICATIONS (OUTDOOR)

model	E3 960×720	E4 960×720	E4.8 960×720	E5.8 960×720	E8 960×720	E10 960×720	E12 960×720
Dot Pitch (mm)	3	4	4.8	5.85	8	10	12
Pixel density (dots / m²)	111,111	62,500	43,403	29,184	15,625	10,000	6,944
Pixel composition	1R 1G 1B						
LED type	SMD3 in 1						
Module dimensions	Width: 480mm; Height: 240mm						
Cabinet dimensions	Width: 960mm, Height: 720mm						
Cabinet area (m²)	0.6912						
Cabinet material and surface color	Aluminum, black						
Cabinet weight (kg)	≤24						
Maintenance	Front and rear						
IP Rating	IP65						
Brightness (after correction)	4000nits			5500nits			
Viewing Angle	Horizontal: 160 ± 10 °; Vertical: 160 ± 10 °			Horizontal: 160 ± 10 °; Vertical: 100 ± 10 °			
Refresh frequency (Hz)	3840						
Contrast	5000:1						
Color processing depth	20bit						
Input voltage	AC100V to AC240V, 50 or 60 Hz						
Maximum power (W / box; W / m²)	450; 651						
Average power (W / box; W / m²)	180; 260						
Lifespan	100,000						
Operating environment	Temperature: -20℃ – 50℃ / Humidity: 10%-90% RH						

Ferrari 法拉利



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