



# E SERIES

High Quality Fixed LED Display



Billboard



Digital Sign



Stadium



Traffic Sign



Advertising Sign

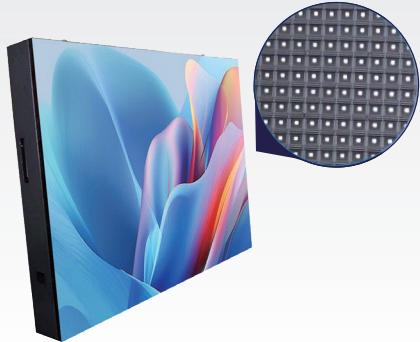
## Product Specifications

Specifications	E-300	E-400	E-500	E-600	E-800	E-100
Pixel Pitch (mm)	3	4	5	6	8	10
LED Type	SMD1415	SMD1415	SMD1921		SMD3535	
Module Size (mm)		320x160		192x192		320x160
Module Resolution (pixel)	104x52	80x40	64x32	32x32	40x20	32x16
Cabinet Size (mm)	960x960			960x960		
Cabinet Resolution (pixel)	312x312	240x240	192x192	160x160	120x120	96x96
Brightness (cd/m <sup>2</sup> )	5000		5500		6000	6500
Refresh Rate (Hz)				≥ 3840 / 7680		
Contrast Ratio				5000:1		
Gray Scale (Bit)				14		
Power Consumption (W/m <sup>2</sup> ) Max./Avg.		680 / 230			550~800 / 180~260	
Viewing Angle (H/V)				140° / 140°		
Life Span (Hr)				≥100,000		
IP Rate (Front/Back)				IP65 / IP65		
Maintenance Type				Front / Back		
Cabinet Material				Steel		
Cabinet Weight (Kg)				35		
Installation Method				Customized / Wall Mounted / Stacking / Pillar Installation		

## Key Features

### NationStar LED Lamps, 100,000 Hours Life Span

- All of the E-Series product use NationStar LED lamp to ensure maximum quality and stability



### Waterproof IP65

- Ultrahigh protection
- Fearless of any weather and harmful outdoor environments



### Customized Cabinet, Seamless 3D design

- It's can meet different application need, easily to be curve cabinet, round screen, and seamless 3D design
- support more customized cabinet size, e.g. 640x640mm, 960x800mm, 1280x960mm



### Front & Back Maintenance

- Both front and back maintenance design options, suitable for different installation environment, no need maintenance space in the back

Front Maintenance ▶



Back Maintenance ▶



### Unique Energy Saving Solution

- Special energy saving solution can lower max. power consumption to 550W / sqm

