

Outdoor Energy Saving LED Display

Unit LED-EV960 Series

EV960 Series Energy Saving LED Display is Unit LED the latest Common Cathode Aluminum Display with the size of 960*960mm and high IP65 waterproof level. Unique panel design with 480*320mm size. Ultra-low heat and power consumption, saving electricity with excellent visual experience.

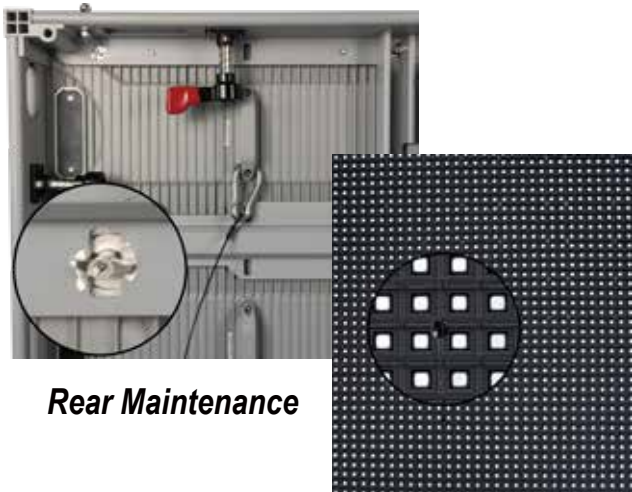
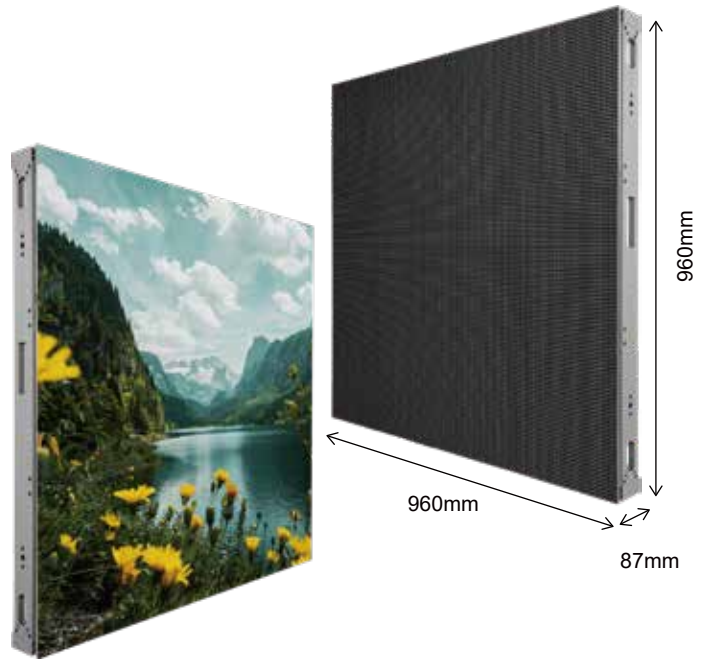


EV960-P5.7/6.67/8/10

EV960 Series Energy Saving LED Display

960*960mm Standard Cabinet Size

Unique panel design with 480*320mm and 960*960mm cabinet size, ultra-thin thickness with 87mm design. Weight: 28.5KG/m² for Aluminum frame.



Rear Maintenance

Frontal Maintenance

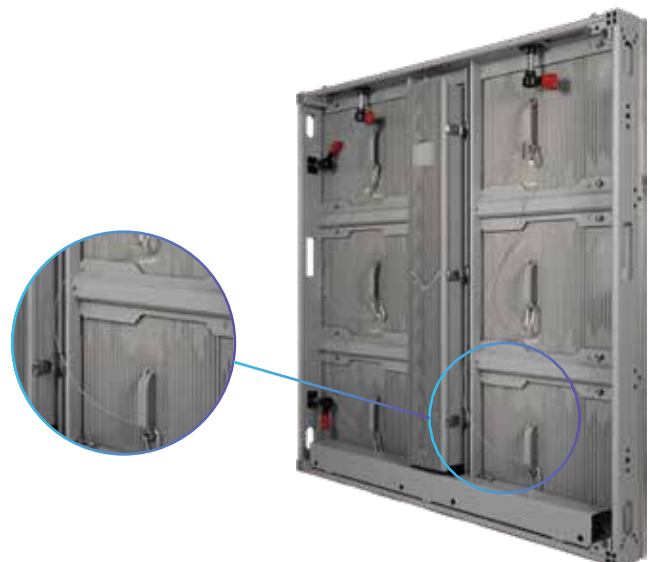
Frontal and Rear Maintenance

Dual-service mode of front and rear design to save you maintenance costs.

The LED panel can be assembled and disassembled easily and quickly.

Safety Harness Design

Each LED module is equipped with a safety harness to prevent the module from falling and hurting people.





Elegant Design

Cable-less design with power and data cables is hidden at the bottom of the panel.

Hard Connection: BTB connector replaces data and power cables, high stability.

High Protective Performance

Aluminum material offers high temperature durability and fast heat dissipation. The whole product can reach the 5VB fireproofing level. It features a fully sealed, die-cast aluminum module chassis with waterproof connectors between modules. A drain hole at the bottom of the panel prevents ponding. The high standard of waterproofing allows it to be immersed under specified water pressure for a long time.



Recycling, Environmental-friendly

EV960 is Common Cathode LED display, die-casting aluminum chassis, recycle rate of 90% for the whole product. Long lifetime, good heat dissipation performance



High Quality With Global Standards,
CE EMC, RoHs, FCC Certificated.

Specification

Pixel Pitch	P5.7mm	P6.67mm	P8mm	P10mm
LED sealing Type	SMD2727	SMD2727	SMD2727	SMD3535
Module Size (mm×mm)	480×320			
Module Resolution (PX×PX)	84×56	72×48	60×40	48×32
Pixel Density (dots)	168×168	144×144	120×120	96×96
Brightness (cd/m2)	5500	6000	6500	6500
Grey Scale (bit)	≥14			
Refresh Rate (Hz)	3840			
Cabinet Size (mm×mm)	960×960			
Cabinet Thickness(mm)	87			
Cabinet Weight (Kg)	26.5KG			
Input Voltage (V)	110-220V/200-240V			
Storage temperature range	-40~ +80			
Operation humidity (RH):	10%-90%			
Waterproof Level	IP65			
working life	50000h			
Working Environment:	Outdoor			
Max power consumption(W/m ²)	550			
Avg. power consumption(W/m ²)	150			
Horizontal Viewing Angle (Deg)	160			
Vertical Viewing Angle (Deg)	140			