

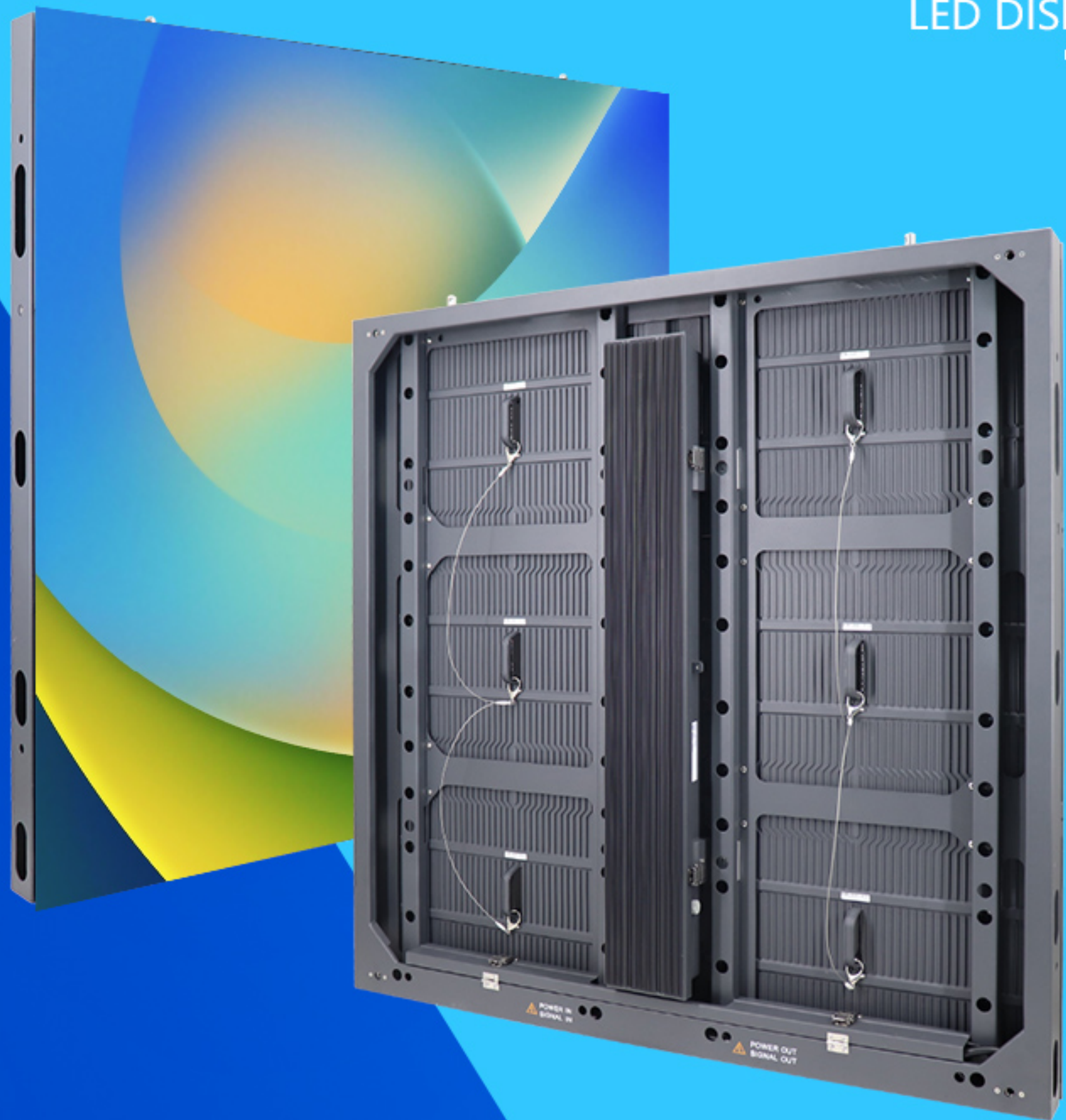
EA960F2

Outdoor Front Service Energy-saving LED Display

OUTDOOR
BILLBOARD

Feature:

1. Each LED module is equipped with a seat belt
2. 480*320mm aluminum alloy LED panel
3. Dual service for front and rear maintenance
4. IP66 dustproof and waterproof
5. Cable-free design, power and data cables are hidden at the bottom of the panel.



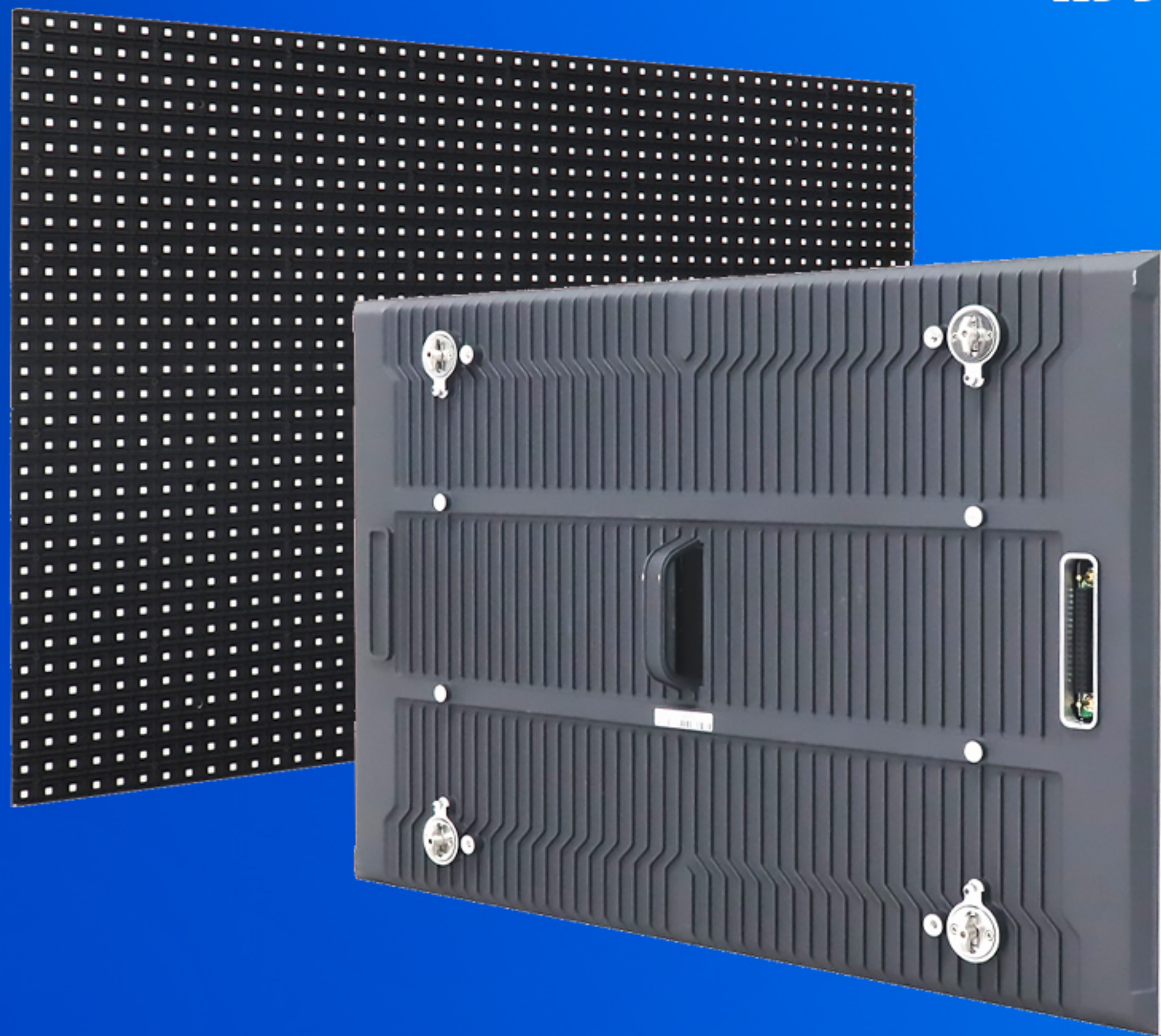
Safety Harness Design

Each LED module is equipped with a seat belt.



Aluminum LED Panel

The 480*320mm LED panel adopts a fully sealed design with super protection.



Front and Rear Maintenance

Dual service mode of front and rear design to save you Maintenance Cost.



IP66 Protection

IP66 dustproof and waterproof, suitable for outdoor applications.



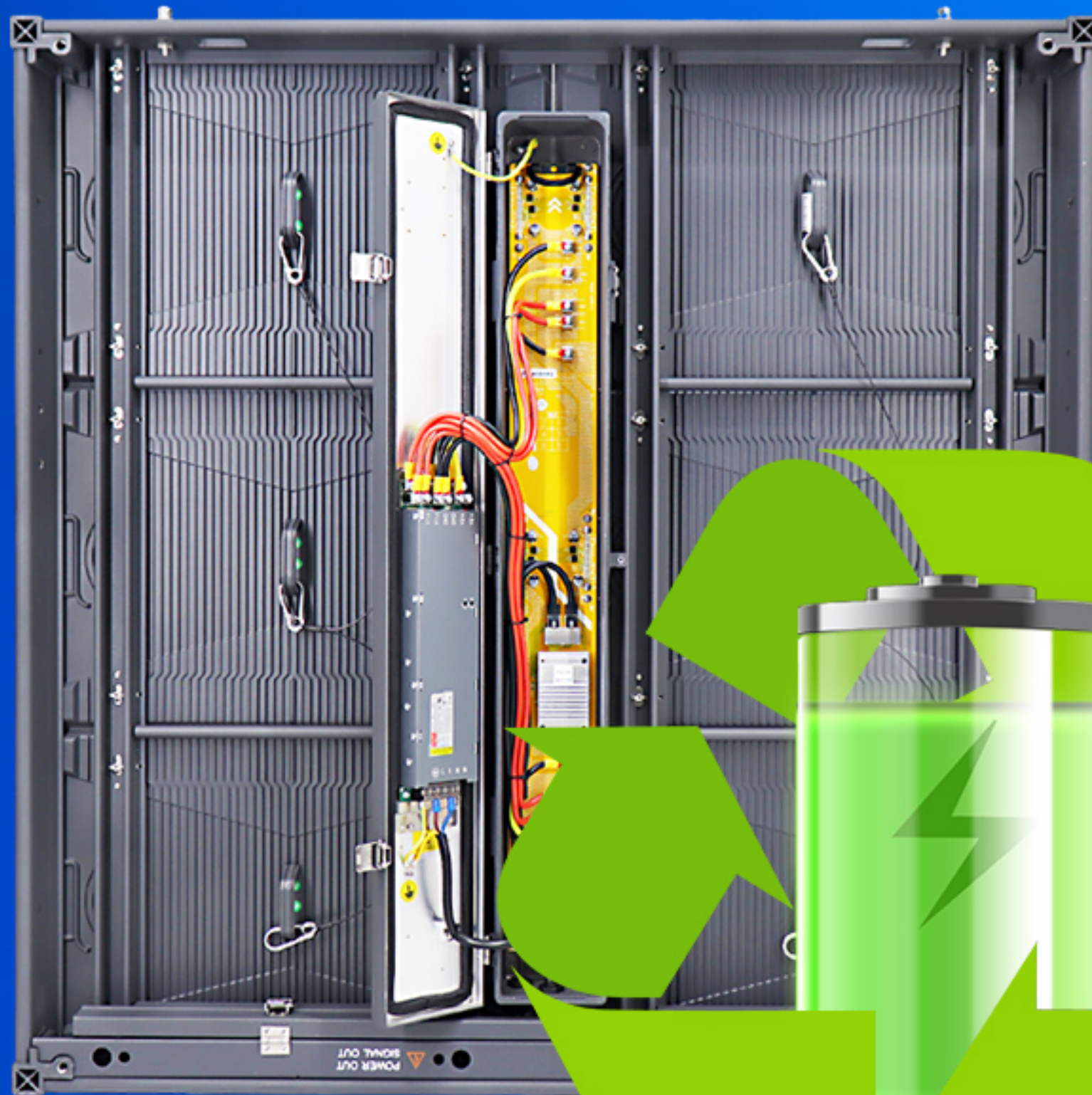
Elegant Design

Cable-free design, power and data cables are hidden at the bottom of the panel.



Energy Saving

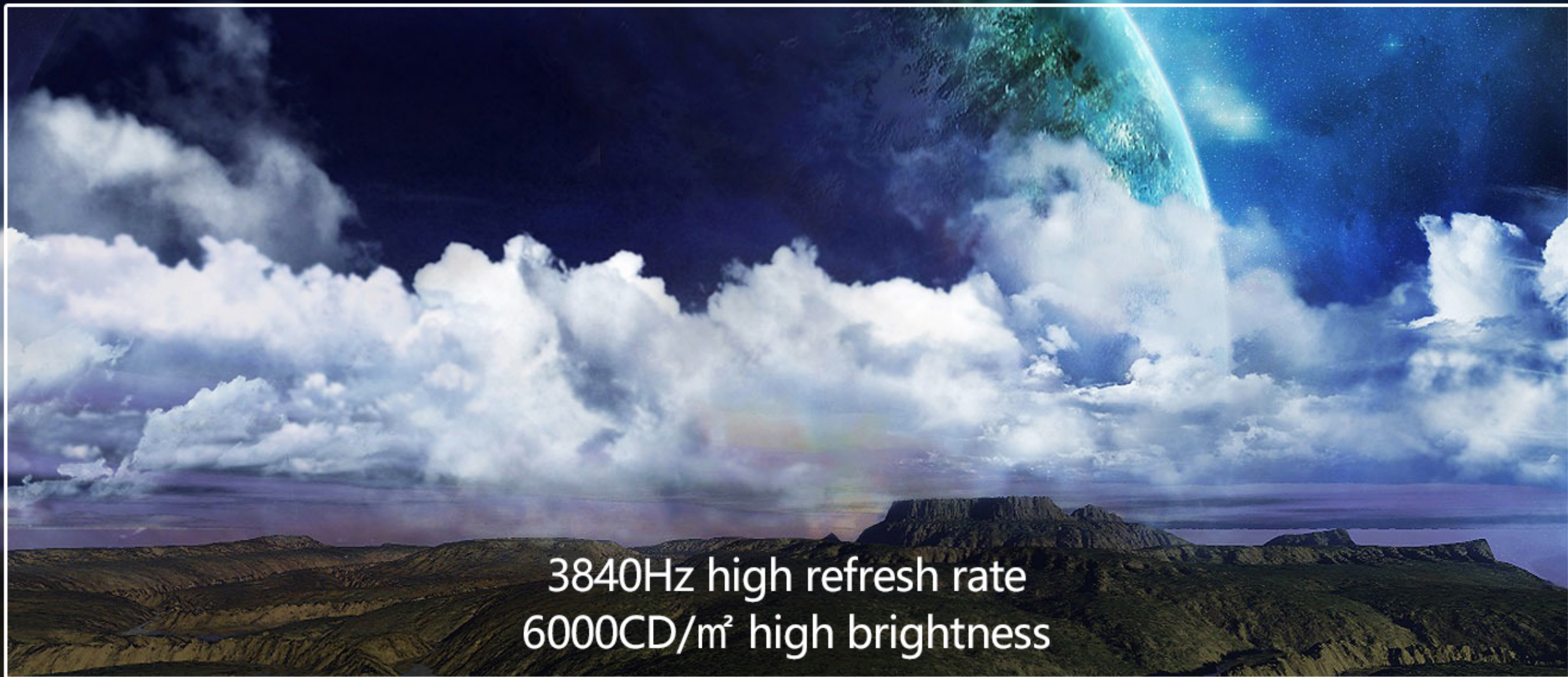
Die-casting aluminum chassis,
recycle rate 90% for the whole
product.



Superb Display Effect

OUTDOOR FRONT SERVICE ENERGY-SAVING

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3840Hz high refresh rate
6000CD/m² high brightness

Installation Method

OUTDOOR FRONT SERVICE ENERGY-SAVING



Billboard installation

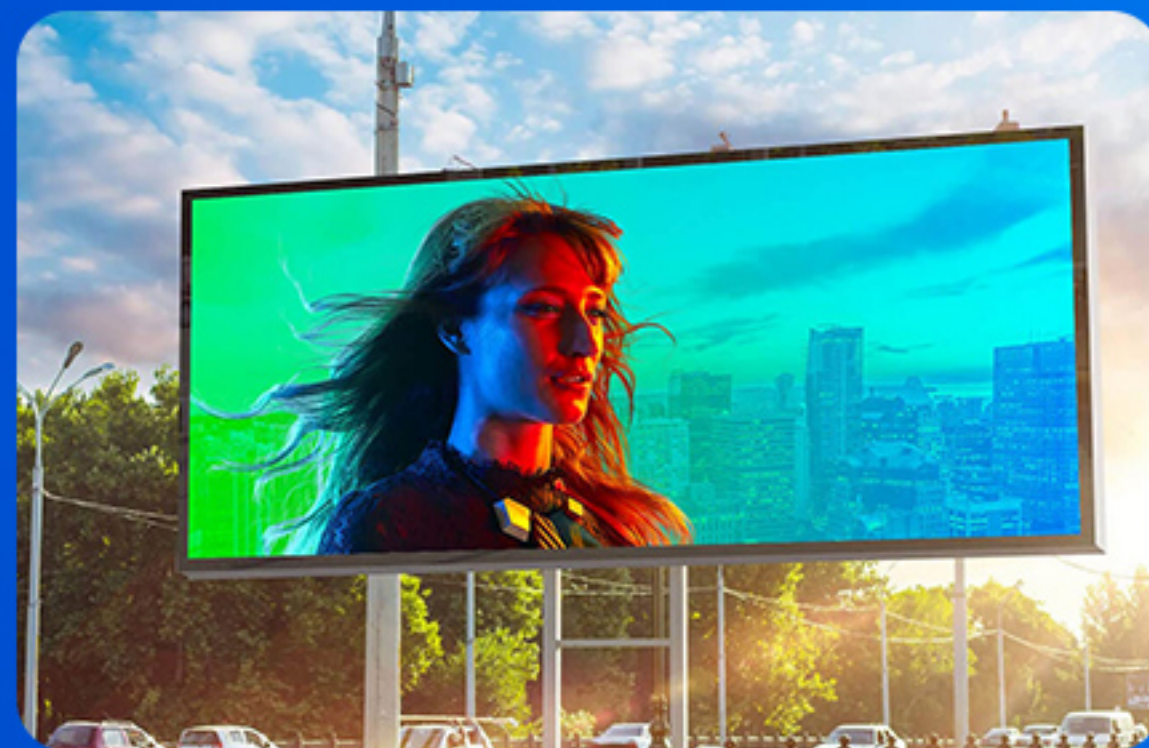


Stack installation

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Multiple Applications

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OUTDOOR FRONT SERVICE ENERGY-SAVING

Packing Method

(Refer to the packaging method)

Cabinet size(mm)	960*960(L*H)
Packing Quantity	6pcs/carton
Package Size(mm)	1010*620*1180(L*H*D)



EagerLED EA960F2 Front Service Energy-saving LED Display Parameter

	Mode	EA960F2-P5.71	EA960F2-P6.67	EA960F2-P8	EA960F2-P10
Module Parameter	Pixel Pitch	5.71mm	6.67mm	8mm	10mm
	Pixel Configuration	SMD2727	SMD2727	SMD3535	SMD3535
	Driving Mode	1/7 duty	1/6 duty	1/4 duty	1/2 duty
	Module Resolution(Pixel)	84(L) * 56(H)	72(L) * 48(H)	60(L) * 40(H)	48(L) * 32(H)
	Module Size(mm)	480(L) * 320(H)	480(L) * 320(H)	480(L) * 320(H)	480(L) * 320(H)
	Density	30,625pixels/m ²	22,500pixels/m ²	15,625pixels/m ²	10,000pixels/m ²
	Module Mask	Pure black mask---high contrast screen	Pure black mask---high contrast screen	Pure black mask---high contrast screen	Pure black mask---high contrast screen
	Module Quantity in a Cabinet	2(L) * 3(H)	2(L) * 3(H)	2(L) * 3(H)	2(L) * 3(H)
Cabinet Parameter	Cabinet Dimension(mm)	960(L) * 960(H) * 75(D)	960(L) * 960(H) * 75(D)	960(L) * 960(H) * 75(D)	960(L) * 960(H) * 75(D)
	Cabinet Resolution	168(L) * 168(H)	144(L) * 144(H)	120(L) * 120(H)	96(L) * 96(H)
	Cabinet Material	Aluminum	Aluminum	Aluminum	Aluminum
	Cabinet Weight	28 KG	28 KG	28 KG	28 KG
	Protection Grade	IP66	IP66	IP66	IP66
Electricity Parameter	Brightness	5000 cd/m ²	5000 cd/m ²	5000 cd/m ²	6000 cd/m ²
	Best Viewing Distance	≥5.71m	≥6.67m	≥8m	≥10m
	Max. Power Consumption	570W/m ²	570W/m ²	550W/m ²	550W/m ²
	Avg. Power Consumption	190W/m ²	190W/m ²	185W/m ²	185W/m ²
	Screen Refresh Frequency	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
	Frame Frequency	≥60Hz	≥60Hz	≥60Hz	≥60Hz
	Viewing Angle	140°(Horizontal); 140°(Vertical)	140°(Horizontal); 140°(Vertical)	140°(Horizontal); 140°(Vertical)	140°(Horizontal); 140°(Vertical)
	Gray Grade	16bits	16bits	16bits	16bits
	Display Color	4.4 trillion colors	4.4 trillion colors	4.4 trillion colors	4.4 trillion colors
	Brightness Adjustment	100 grades by software or automatically by sensor	100 grades by software or automatically by sensor	100 grades by software or automatically by sensor	100 grades by software or automatically by sensor
	Operation Power	AC100-240V 50-60Hz Switchable	AC100-240V 50-60Hz Switchable	AC100-240V 50-60Hz Switchable	AC100-240V 50-60Hz Switchable
	Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI
	Control Distance	100M (Ethernet cable);20KM (Optical fiber cable)	100M (Ethernet cable);20KM (Optical fiber cable)	100M (Ethernet cable);20KM (Optical fiber cable)	100M (Ethernet cable);20KM (Optical fiber cable)
	Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200	800*600, 1024*768, 1280*1024, 1600*1200	800*600, 1024*768, 1280*1024, 1600*1200	800*600, 1024*768, 1280*1024, 1600*1200
	Color Temperature	5000—9300 adjustable	5000—9300 adjustable	5000—9300 adjustable	5000—9300 adjustable
	Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet	Pixel by pixel, module by module, cabinet by cabinet	Pixel by pixel, module by module, cabinet by cabinet	Pixel by pixel, module by module, cabinet by cabinet
	Working Temperature	-30 ~ +65 °C	-30 ~ +65 °C	-30 ~ +65 °C	-30 ~ +65 °C
	Storage Temperature	-40 ~ +80 °C	-40 ~ +80 °C	-40 ~ +80 °C	-40 ~ +80 °C
	Working Humidity	10% ~ 95% RH	10% ~ 95% RH	10% ~ 95% RH	10% ~ 95% RH
	Lifetime	100,000 hours	100,000 hours	100,000 hours	100,000 hours
MTBF	>10,000 hours	>10,000 hours	>10,000 hours	>10,000 hours	
Continuous Operating Time	≥72 hours	≥72 hours	≥72 hours	≥72 hours	
Out-of-Control Pixel Rate	≤0.01%	≤0.01%	≤0.01%	≤0.01%	

EagerLED Leading LED Display Manufacturer



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