

EA250F OUTDOOR FRONT SERVICE LED DISPLAY

EA250F OUTDOOR FRONT SERVICE LED DISPLAY

happy **EA250F**
EVENT DAY
Outdoor Front Service LED Display

Feature:

1. Screen size can be customized according to 250x250mm module;
2. Full frontal outdoor maintenance;
3. High efficiency cooling, multiple fans in each cabinet;
4. IP65 dustproof and waterproof
5. Working outdoors around the clock



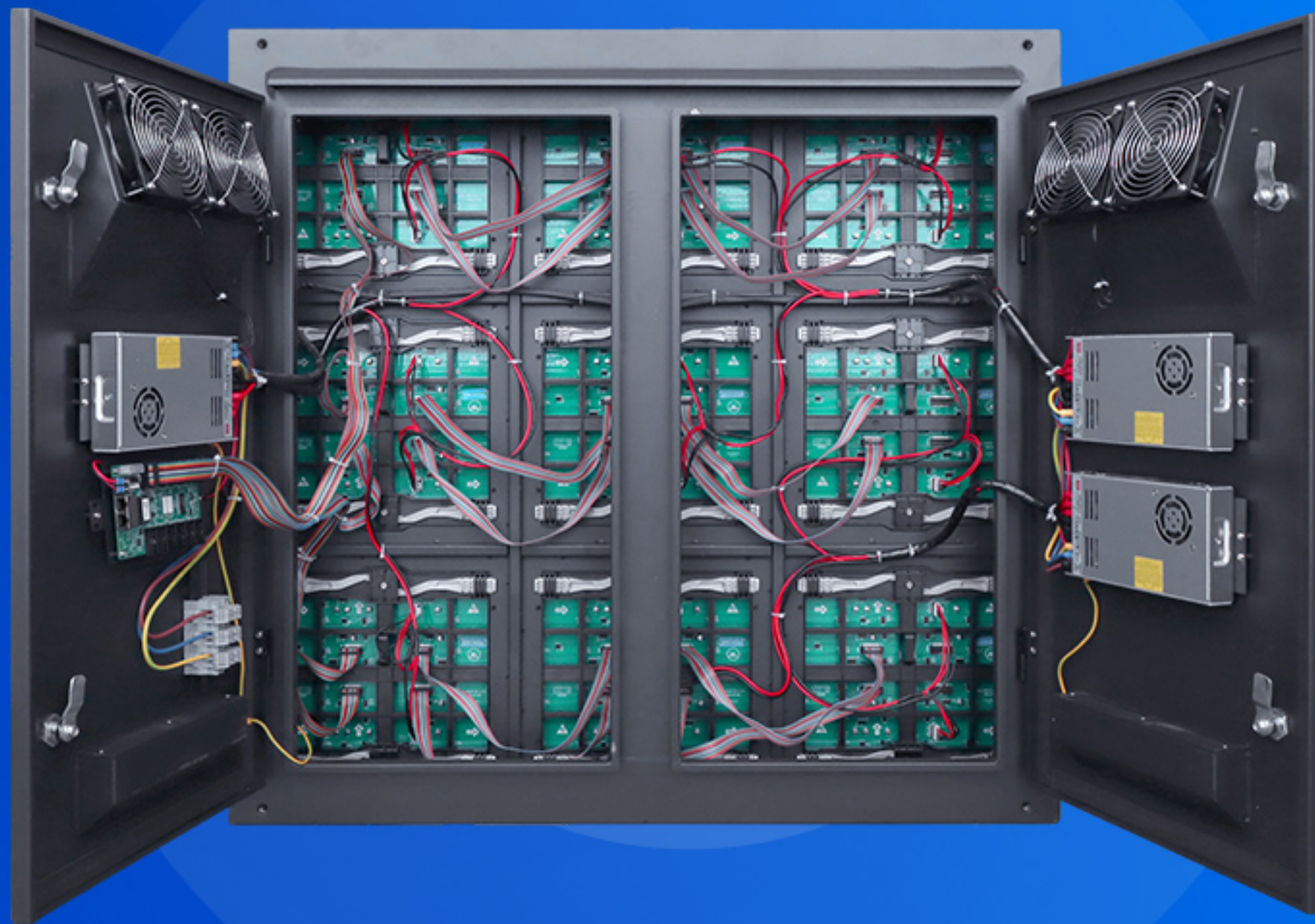
Front Service

LED modules, power supplies, and receiving cards support front service.



Cabinet Design

The back cover opens
and maintenance on
the back is easy.



High Efficiency Cooling

There are multiple fans in each cabinet for fast cooling.



IP65 Protection

The cabinet supports
IP65 dustproof and
waterproof.



Dual Service LED Module

The module of EA250F
LED display supports
quick maintenance.



Superb Display Effect



3840Hz high refresh rate
6500CD/m² high brightness

EA250F OUTDOOR FRONT SERVICE LED DISPLAY

EA250F OUTDOOR FRONT SERVICE LED DISPLAY

Installation Method

EA250F OUTDOOR FRONT SERVICE LED DISPLAY



Billboard installation



Wall installation

EA250F OUTDOOR FRONT SERVICE LED DISPLAY

Multiple Applications

EA250F OUTDOOR FRONT SERVICE LED DISPLAY



EA250F OUTDOOR FRONT SERVICE LED DISPLAY

Packing Method

(Refer to the packaging method)

Cabinet size(mm)	1000*1000(L*H)
Packing Quantity	6pcs/carton
Package Size(mm)	1060*700*1210(L*H*D)



Eagerled EA250F Outdoor Front Service LED Display Parameter

	Mode	EA250F-P3.12	EA250F-P3.91	EA250F-P4.81	EA250F-P5.95	EA250F-P6.94	EA250F-P8.33	EA250F-P10.41
Module Parameter	Pixel Pitch	3.12mm	3.91mm	4.81mm	5.95mm	6.94mm	8.33mm	10.41mm
	Pixel Configuration	SMD1415	SMD1921	SMD1921	SMD2727	SMD2727	SMD3535	SMD3535
	Driving Mode	1/10 duty	1/8 duty	1/6 duty	1/6 duty	1/6 duty	1/5 duty	1/2 duty
	Module Resolution(Pixel)	80(L) * 80(H)	64(L) * 64(H)	52(L) * 52(H)	42(L) * 42(H)	36(L) * 36(H)	30(L) * 30(H)	24(L) * 24(H)
	Module Size(mm)	250(L) * 250(H)	250(L) * 250(H)	250(L) * 250(H)	250(L) * 250(H)	250(L) * 250(H)	250(L) * 250(H)	250(L) * 250(H)
	Density	102,400pixels/m ²	65,536pixels/m ²	43,264pixels/m ²	28,224pixels/m ²	20,736pixels/m ²	14,400pixels/m ²	9,216pixels/m ²
	Module Mask	Pure black mask---high contrast screen						
	Module Quantity in a Cabinet	4(L) * 2(H)						
Cabinet Parameter	Cabinet Dimension(mm)	1000(L) * 500(H) * 150(D) (Other sizes can be customized: 500x1000mm/1000x1000mm)						
	Cabinet Resolution	320(L) * 160(H)	256(L) * 128(H)	208(L) * 104(H)	168(L) * 84(H)	144(L) * 72(H)	120(L) * 60(H)	96(L) * 48(H)
	Cabinet Material	Steel						
	Cabinet Weight	≈15KG						
	Protection Grade	IP65(front), IP54(rear)						
Electricity Parameter	Brightness	6500 cd/m ²	6000 cd/m ²	5500 cd/m ²	6000 cd/m ²	6000 cd/m ²	6000 cd/m ²	6000 cd/m ²
	Best Viewing Distance	≥3.12m	≥3.91m	≥4.81m	≥5.95m	≥6.94m	≥8.33m	≥10.41m
	Max. Power Consumption	648W/m ²	648W/m ²	560W/m ²	560W/m ²	700W/m ²	900W/m ²	576W/m ²
	Avg. Power Consumption	216W/m ²	216W/m ²	190W/m ²	190W/m ²	230W/m ²	300W/m ²	200W/m ²
	Screen Refresh Frequency	1920Hz / 3840Hz						
	Frame Frequency	≥60Hz						
	Viewing Angle	140°(Horizontal); 140°(Vertical)						
	Gray Grade	14~16 bits						
	Display Color	4.4 trillion colors						
	Brightness Adjustment	100 grades by software or automatically by sensor						
	Operation Power	AC100-240V 50-60Hz Switchable						
	Input Signal	Composite Video, S-video, DVI, HDMI, SDI, HD-SDI						
	Control Distance	100M (Ethernet cable);20KM (Optical fiber cable)						
	Support VGA Mode	800*600, 1024*768, 1280*1024, 1600*1200						
	Color Temperature	5000—9300 adjustable						
	Brightness Correction	Pixel by pixel, module by module, cabinet by cabinet						
	Working Temperature	-20 ~ +60 °C						
	Storage Temperature	-30 ~ +70 °C						
	Working Humidity	10% ~ 90% RH						
	Lifetime	100,000 hours						
	MTBF	>10,000 hours						
	Continuous Operating Time	≥72 hours						
Out-of-Control Pixel Rate	≤0.01%							

EagerLED Leading LED Display Manufacturer



Whatsapp
+86 152 2013 3050



Website
eagerled.com



Youtube
@EagerLED



Tiktok
@eagerleddisplay