

Outdoor Fixed LED Display

2023 SPECIFICATION · Outdoor Fixed LED Display · BrightView-960

TAC
Innovative Display

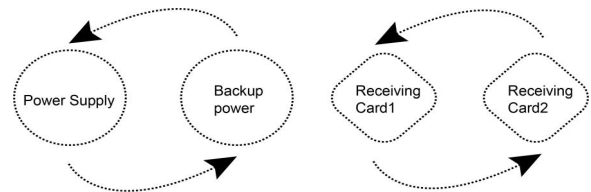
SPECIFICATION · Outdoor Fixed LED Display



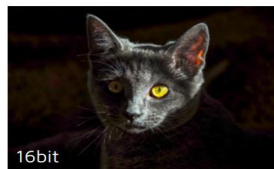
FEATURES

A Sustainable and Durable Solution

With its energy-saving power unit and high-quality components, the BrightView LED panel ensures years of easy operation and stable visual excellence. It also supports dual backup of power and signal for further operation reliability improvement.



Dual backup allows auto switchover when failure occurs



True Color Shows More Details

With a bit-depth of 16-bit, color banding and inaccurate color representation are a problem of the past. The BrightView offers precised image, giving unparalleled color consistency.

Durable magnesium frame

Magnesium frame is super lightweight and more thin, reducing weight compared with aluminum. Durable magnesium frame also has higher hardness and better heat dissipation performance.



Light weight



Front & Rear
Service



Energy-saving



Fast
installation



High Contrast



High strength
LED cabinet frame

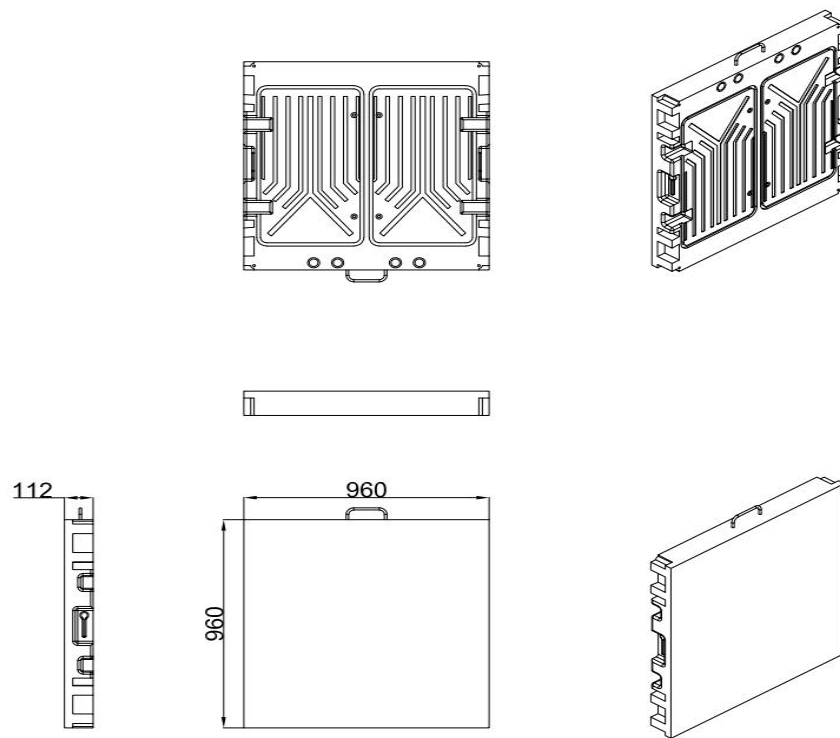
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SPECIFICATION

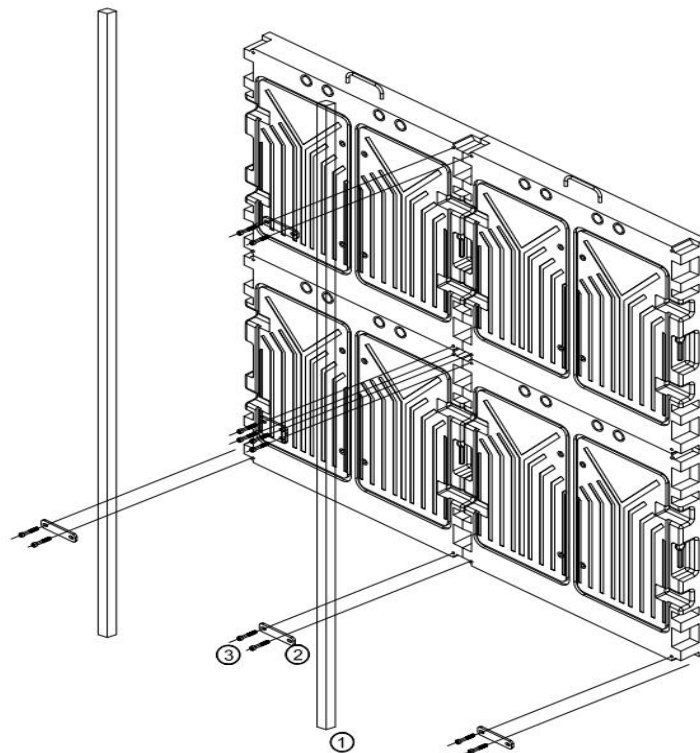
Pixel Pitch	P3.076mm	P4mm	P5mm	P6.67mm	P8mm	P10mm
Application	Outdoor					
Pixel Configuration	SMD1515	SMD1921	SMD2727	SMD3535	SMD3535	SMD3535
Pixel Density (dots/m ²)	105688	62500	40000	22477	15625	10000
Module Resolution (W×H)	104*52	80*40	64*32	48*24	40*20	32*16
Module Dimension (mm)	320*160	320*160	320*160	320*160	320*160	320*160
Cabinet Resolution (W×H)	312*312	240*240	192*192	144*144	120*120	96*96
Cabinet Dimension (mm)	960*960	960*960	960*960	960*960	960*960	960*960
Weight (kg)	34	34	34	34	34	34
Material	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium	Die-cast Magnesium
Brightness (nits)	≥4500cd/m ²	≥5000cd/m ²	≥5000cd/m ²	≥5500cd/m ²	≥5000cd/m ²	≥6000cd/m ²
Viewing Angle (H/V°)	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°	H: 140° V: 120°
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Max. Power Consumption (W/m ²)	900	800	800	800	800	800
Ave. Power Consumption (W/m ²)	300	200-300	200-300	200-300	200-300	200-300
Input Voltage (V)	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V	AC 100~240V
Frame Frequency (Hz)	60	60	60	60	60	60
Driving Mode	1/13	1/10	1/8	1/6	1/5	1/2
Gray Scale	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits	65536 / ≥16bits
Refresh Rate (Hz)	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840	1920 / 3840
IP Grade	IP65	IP65	IP65	IP65	IP65	IP65
Optimal Viewing Distance(m)	5-30M	4--40M	5-60M	5-70M	5-60M	5-100M
Working Temperature / Humidity (°C/RH)	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH	-20-+60°C / 10%-95%RH
Storage Temperature / Humidity (°C/RH)	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%	-30°C-60°C / 35%-60%
Certification	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL	CCC, CE, ETL
Lifespan	100,000h	100,000h	100,000h	100,000h	100,000h	100,000h
Maintenance type	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear	Front & Rear

※ Specification is subject to changes without prior notice for product improvement.

Product Dimension (mm)



Installation Method



1. Install the support frame

2. Fix the LED cabinet on the support frame with screw