

Fine Pixel Pitch LED Screen





HD



High
Grayscale



Quick
Installation



Super wide
Viewing Angle



Easy To
Maintain



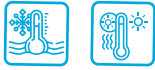
Seamless
Stitching



Magnetic
Adsorption



Low Power
Consumption



Full black light, 5000:1 high contrast ratio, more vivid pictures, richer colors, bringing a new visual experience, high consistency, no dead spots and no color cast.

The display adopts SMD package lamp, high refresh, high gray scale, Constant current drive, wider color gamut, better effect.



High Contrast

low Contrast

02

Wide Angle Of View

- Full black lamps, high contrast ratio, more vivid picture, richer colours, High consistency, no dead angle and no colour deviation.
- Eliminate residual image circuit design, dynamic without ghosting and trailing.

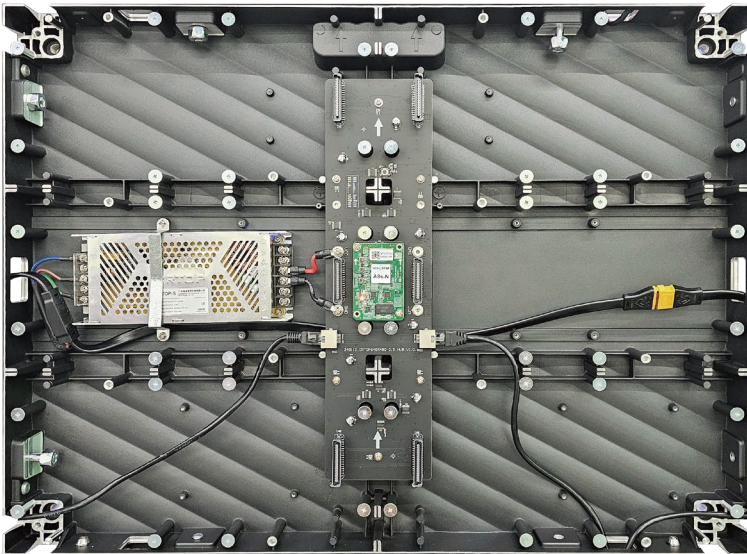


03

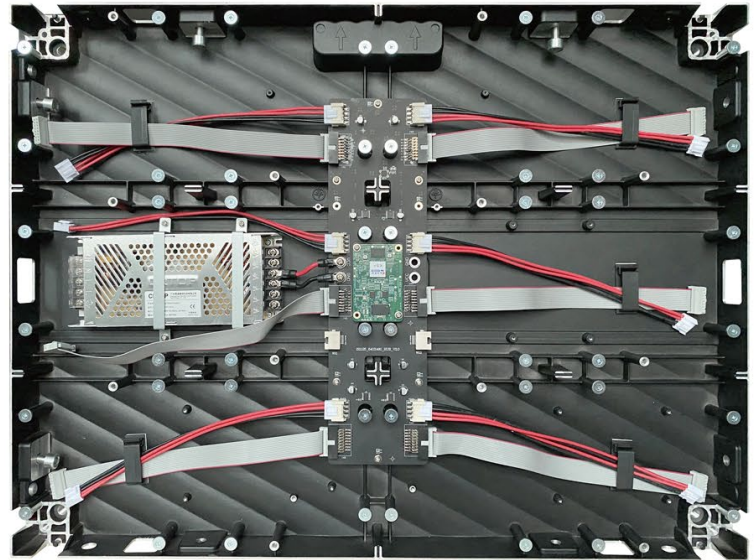
Energy Efficient



- Supports full front maintenance, more convenient installation and maintenance.



Hard Link

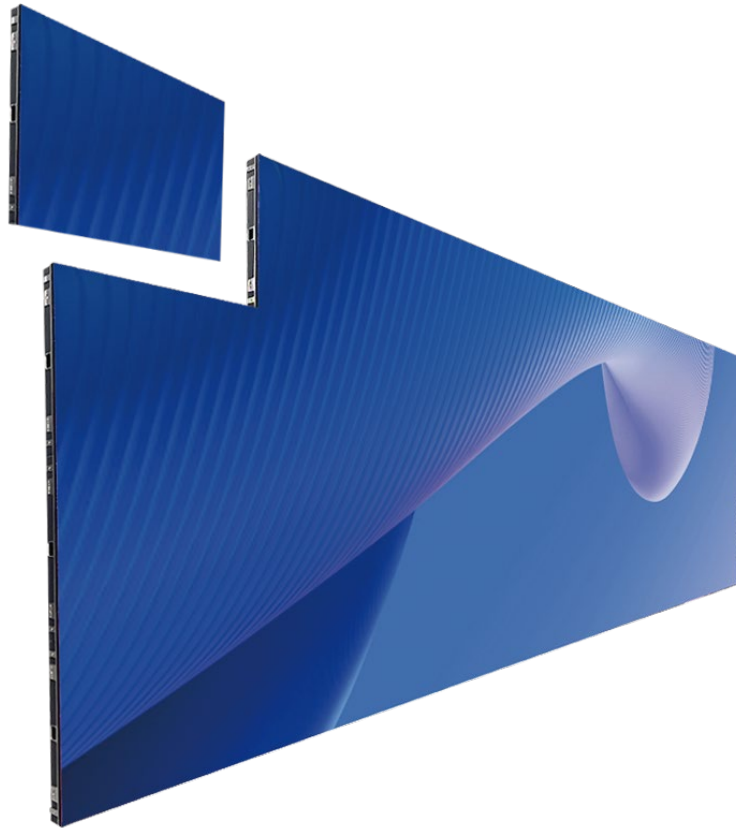


Soft link

04

Easy Maintenance

- Allow single point of brightness, chroma correction, to solve the problem of bright colour inconsistency.



05

High Reliability

- Redundant power supply design, dual signal input and output, automatically detecting the failure and switch, ensure the whole system's stability and reliability.

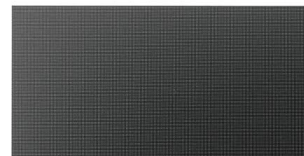
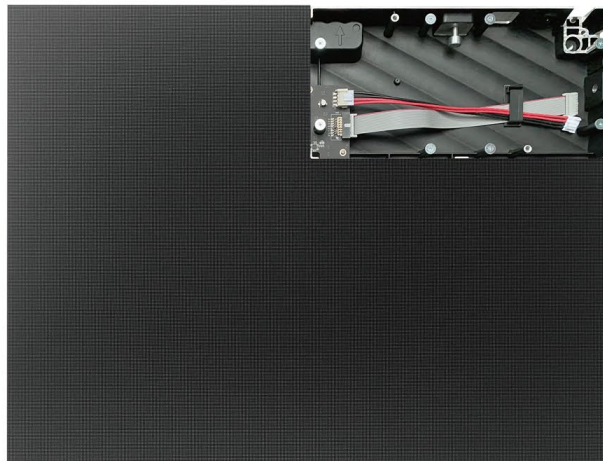
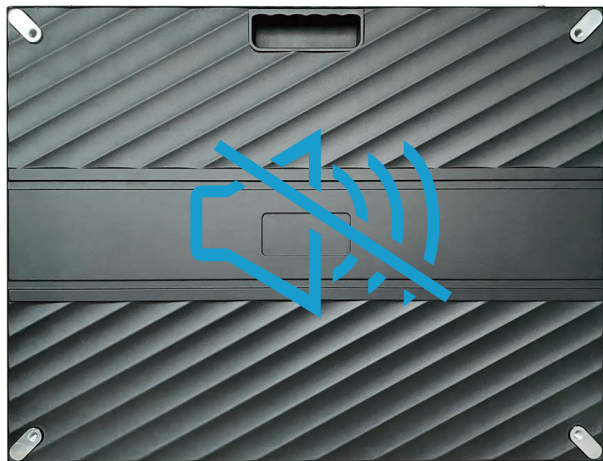


06

Silent Operation



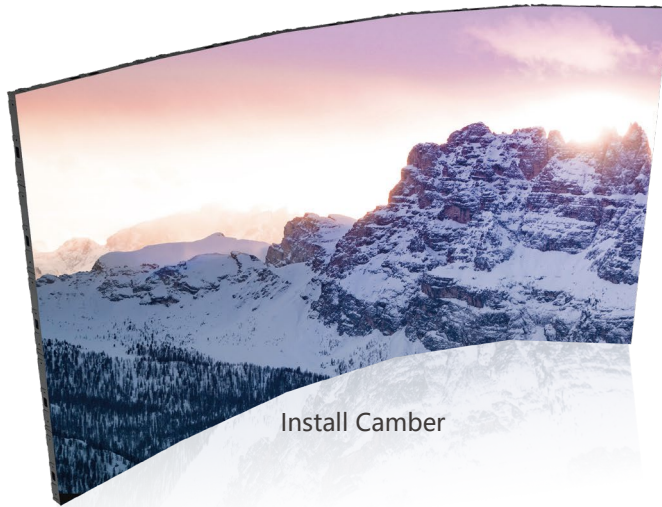
- Adopt die-cast aluminum natural cooling fanless design,
The working noise is greatly reduced to below 40dB,
Provides a quiet environment and comfortable viewing experience.



07

Installation Method

- Supports various installation methods such as wall mounted, stacking installation.





Poster Cabinet

· You can choose different areas to display , video, pictures, text, weather forecast, corporate LOGO, etc.



LOGO, CALENDAR, WEATHER
customize the settings for logo, baili, shutdown, time, etc.

SPLIT SCREEN PLAYBACK
A variety of split screens, free to choose

IMAGE CAROUSEL
JPG, BMP, GIF, PNG and other formats

SUPPORT LOGO CUSTOMIZATION
For customization details, please consult customer service



PLAY MUSIC
MP3, WMA and other formats

VIDEO PLAYBACK
MP4, AVI, DIVX, MOV and other formats

PDF FILE
PDF file format playback

ROLLING SUB-ACT
Anything can be customized

CAN ADD CASTERS
for more details, please contact customer service

Basic Parameter

Pixel Pitch	1.25mm	1.538mm	1.667mm	1.839mm	1.86mm	2mm	2.5mm	3.076mm
Pixel Structure	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Pixel Density	640000/m ²	422754/m ²	359856/m ²	295690/m ²	289050/m ²	250000/m ²	160000/m ²	105688/m ²
Module Resolution (WXH)	256*128 dots	208*104 dots	192*96dots	174*88dots	172*86dots	160*80dots	128*64dots	104*52dots
Driver mode	1/64s	1/52s	1/48s	1/58s	1/43s	1/40s	1/32s	1/26S
Module Size (WXH)	320*160mm							

Optical Parameter

Single Point Brightness	support
Chroma Correction	support
White Balance Brightness	800-1000cd/m ²
Color Temperature	2000-12500K Adjustable
Horizontal Viewing Angle	≥160°
Vertical Viewing Angle	≥160°
Optimal Viewing Distance	≥1-3 m
Brightness Uniformity	≥97%
Contrast Ratio	≥5000:1

Process Performance

Signal Processing Bits	16 bits*3
Gray Scale	12-16Bit
Control Distance	Cable: 100 m,Optical Fiber: 10km
Drive Mode	constant current source driver
Frame Rate	≥50/60HZ
Refresh Rate	≥3840 HZ
Way to Control	Synchronize
Brightness Adjustment Range	Brightness Adjustment Range

Usage Parameter

Continuous Operation Time	≥72Hours
Life Span	>100000 Hours
IP Rating	IP20
Operating Temperature	-20 °C to 50 °C
Operating Humidity	10 %- 80% RH No Condensation
Storage Temperature	-20 °C to 60 °C

Electrical Parameter

Operating Voltage	D C 4.2-5V
Power Requirements	AC:220 × (1±10%) V, 50 × (1±5%) Hz
Maximum Power Consumption	850W/m ²
Average Power Consumption	350W/m ²

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