

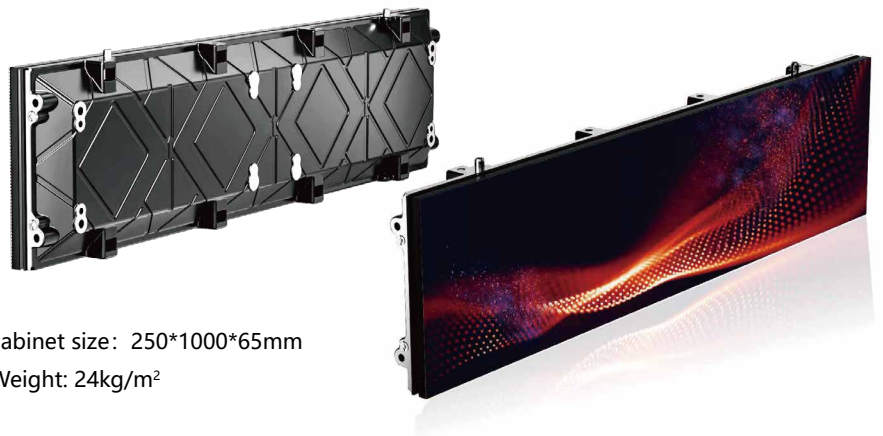
# LED Fixed Screen



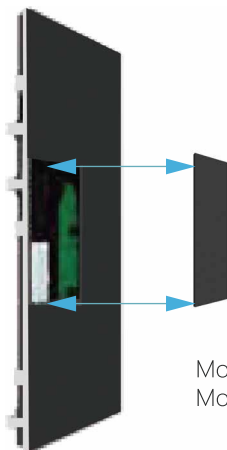
## Features

- Full Front Maintenance
- High Video Contrast
- Wide Viewing Angles
- Fast Installation
- Wall-mounted/Hanging/Stack Installation

Cabinet size  
 250\*500mm  
 250\*750mm  
 250\*1000mm  
 500\*500mm  
 500\*1000mm



Cabinet size: 250\*1000\*65mm  
 Weight: 24kg/m<sup>2</sup>



Modular design  
 Module Absorption Installation

## Excellent Performance

Rich colour & vivid displays - up to 16bit grey level  
 New viewing angle experience,  
 High contrast ratio; High consistency;  
 Elimination of afterimage shadow circuit design;  
 No ghosting, no trailing when dynamic;

## Multiple Mounting Options

Light and durable die-cast aluminium cabinet  
 Quick and easy assembling;  
 Various installation ways;  
 Optional applications;

Installation:  
 Wall Mounting, hanging and ceiling mounting;  
 Seamless right-angle mounting.



45° Oblique angle  
 90° Splicing method



Wall and ceiling mounting

## Technical parameter: ( T=25°C)( Indoor)

Pixel Pitch	1.6mm	1.95mm	2.5mm	2.604mm
Pixel Structure	3INI SMD	3INI SMD	3INI SMD	3INI SMD
Pixel Density	390625/m <sup>2</sup>	262144/m <sup>2</sup>	160000/m <sup>2</sup>	147456/m <sup>2</sup>
Module Resolution	312(W)*312(H)dots	128(W)*128(H)dots	100(W)*100(H)dots	96(W)*96(H)dots
Module Size (WXH)	500X500mm	250X250mm	250mm*250mm	250mm*250mm
White Balance Brightness	≥600cd/m <sup>2</sup>	≥600cd/m <sup>2</sup>	≥600cd/m <sup>2</sup>	≥600cd/m <sup>2</sup>
Color Temperature	2000K—12500K	2000K—12500K	2000K—12500K	2000K—12500K
Horizontal Viewing Angle	≥160°	≥160°	≥160°	≥160°
Vertical Viewing Angle	≥140°	≥140°	≥140°	≥140°
Optimal Viewing Distance	≥1 m	≥1 m	≥2 m	≥2 m
Contrast	≥5000:1	≥5000:1	≥5000:1	≥5000:1
Grayscale	12-14Bit	12-14Bit	12-14Bit	12-14Bit
Refresh Rate	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ
Continuous Working Time	≥72H	≥72H	≥72H	≥72H
Life Span	50, 000 H	50, 000 H	50, 000 H	50, 000 H
Protection Class	IP20	IP20	IP20	IP20
Operating Voltage	DC 4.2-5V	DC 4.2-5V	DC 4.2-5V	DC 4.2-5V
Maximum Power Consumption	680W/m <sup>2</sup>	680W/m <sup>2</sup>	680W/m <sup>2</sup>	680W/m <sup>2</sup>
Average Power Consumption	270W/m <sup>2</sup>	270W/m <sup>2</sup>	270W/m <sup>2</sup>	270W/m <sup>2</sup>

Pixel Pitch	2.97mm	3.125mm	3.906mm	5.952mm
Pixel Structure	3INI SMD	3INI SMD	3INI SMD	3INI SMD
Pixel Density	112896/m <sup>2</sup>	102400/m <sup>2</sup>	65536/m <sup>2</sup>	28224/m <sup>2</sup>
Module Resolution	84(W)X84(H)dots	80 (W) *80 (H) dots	64 (W) *64 (H) dots	42 (W) *42 (H) dots
Module Size (WXH)	250mm*250mm	250mm*250mm	250mm*250mm	250mm*250mm
White Balance Brightness	≥600cd/m <sup>2</sup>	≥600cd/m <sup>2</sup>	≥600cd/m <sup>2</sup>	≥600cd/m <sup>2</sup>
Color Temperature	2000K—12500K	2000K—12500K	2000K—12500K	2000K—12500K
Horizontal Viewing Angle	≥160°	≥160°	≥160°	≥160°
Vertical Viewing Angle	≥140°	≥140°	≥140°	≥140°
Optimal Viewing Distance	≥2 m	≥3 meters	≥4 meters	≥6 meters
Contrast	≥5000:1	≥5000:1	≥5000:1	≥5000:1
Grayscale	12-14Bit	12-14Bit	12-14Bit	12-14Bit
Refresh Rate	≥3840HZ	≥3840HZ	≥3840HZ	≥3840HZ
Continuous Working Time	≥72H	≥72H	≥72H	≥72H
Life Span	50, 000 H	50, 000 H	50, 000 H	50, 000 H
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## Typical Applications



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**SHENZHEN CRTOP CO., LTD.**