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维曼

## **P2.5-960x960 Sheet Metal Outdoor Fixed LED Display**

**Specification**



**High Contrast Ratio**



**High Grey Scale**



**High Refresh Rate**



**Rear Maintenance**



**Efficient Heat Dissipation**



# Technical Parameters

## Basic Parameters

Parameter	Value
Pixel Pitch (mm)	2.5
Pixel Configuration	SMD 3-in-1
Brightness (nits)	≥4000
Grey Scale (bit)	14-16
Refresh Rate (Hz)	1920 / 3840
Frame Rate (Hz)	50 / 60
Driving Method	Constant Current Drive (1/16)
Viewing Angle (V/H°)	140/140
Color Temperature (K)	2000-9500
Brightness/Chromaticity Uniformity	98%
Contrast Ratio	5000:1
Module Size (mm)	320×160
Module Resolution (W×H)	128×64
Pixel Density (dot/m <sup>2</sup> )	160000
Module Weight (kg)	1.5

# Cabinet Parameters

Parameter	Value
Cabinet Assembly (W×H)	3×6
Cabinet Resolution (W×H)	384×384
Cabinet Size (mm)	960×960
Cabinet Weight (kg)	25±1
Cabinet Flatness (mm)	≤0.2
Maintenance Method	Rear Maintenance
Cabinet Material	Sheet Metal
Protection Level	IP65
Maximum Power Consumption (W/m <sup>2</sup> )	≤720
Average Power Consumption (W/m <sup>2</sup> )	≤280
Power Supply Requirement	AC100V—240V, 50Hz~60Hz
Life Time (hrs)	≥100000
Operating Temperature (°C)	-20°C~+50°C
Storage Temperature (°C)	-20°C~+55°C
Operating /Humidity (RH)	10%RH~90%RH
Storage Humidity (RH)	10%RH~95%RH

**Note:** The above specification parameters are reference values. The actual use may be slightly different due to product batch differences, configuration differences and operating environment. The actual use shall prevail.