

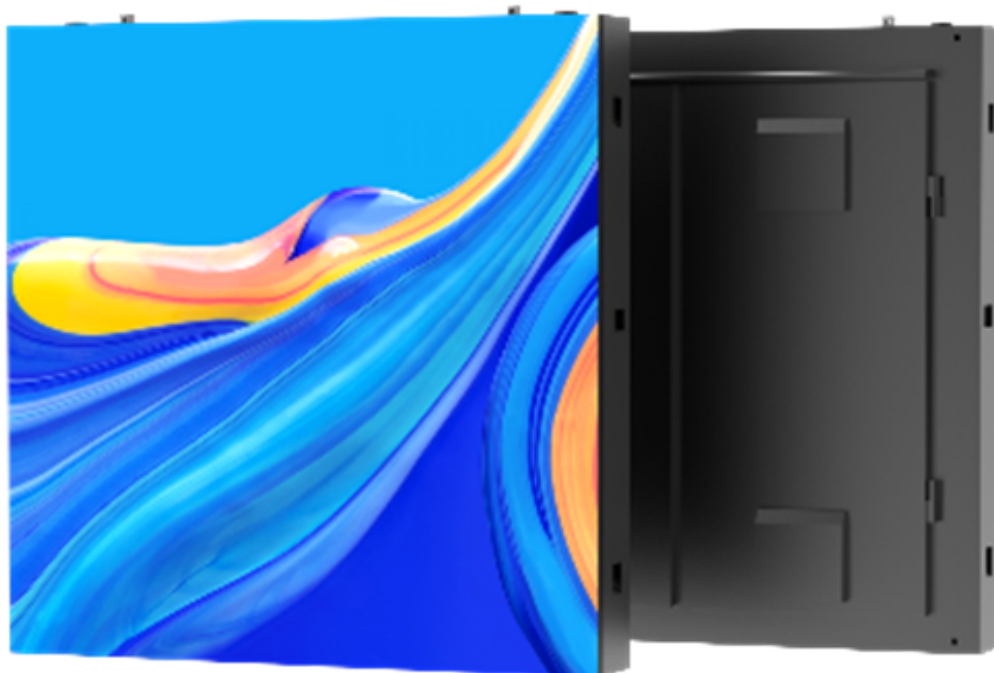


**VISUAL
MAGIC
WORLD**

维曼

P10-960x960 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) | 10 |
| 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 (1/4) |
| 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) | 32×16 |
| Pixel Density (dot/m ²) | 10000 |
| Module Weight (kg) | 1.5 |

Cabinet Parameters

| Parameter | Value |
|---|------------------------|
| Cabinet Assembly (W×H) | 3×6 |
| Cabinet Resolution (W×H) | 96×96 |
| 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 ²) | ≤720 |
| Average Power Consumption (W/m ²) | ≤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.