# Umini III 1.5

## SERIES PRODUCT SPECIFICATION

## Front Maintenance Display



### Product features:

• EBL+ Technology: Brings a higher contrast ratio of 20000:1, displaying more details;

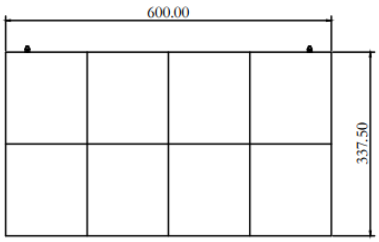
• Ultra-low Moiré, Ultra-low Touching Trace, Ultra-low Glaring;

• Ultra Energy Saving: Common Cathode, All RGB Flip-Chip LED, and Advanced Energy Management System;

• Fully Front Maintenance, support Wall Mounting, no extra space needed behind screen.

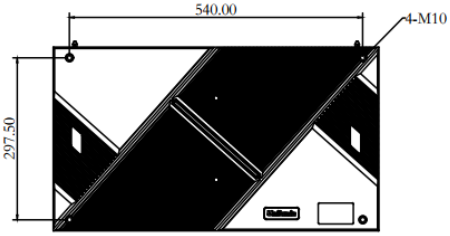















# SPECIFICATION PARAMETERS:

| Specification | | Umini III 1.5 |
|---|---|---|
| Basic Parameter | Pixel Pitch | 1.56 |
| | LED Type | Fully flip chip COB |
| | Pixel Density | 409,600pixels /m² |
| | Pixels Per Panel | 384x216 pixels |
| | Module Size | 150mm×168.75mm |
| | Panel Size | 600mm×337.5mm×29.3mm |
| | Weight | 4kg/panel |
| | Maintenance | Front |
| | Ingress Protection | (Front) module IP65 |
| | Curve | / |
| | Panel Diagonal | 27'' |
| | Aspect Ratio | 16:9 |
| | Panel Area | 0.2025m² |
| | Recommended Viewing Distance | ≥1.5m |
| | Environment | indoor |
| | Material | Die-cast Aluminum |
| Display Parameter | Calibration | Support brightness and chroma |
| | Brightness Control | Manual/Automatic |
| | Color Temperature | 2,000K-9,500K Adjustable (7500K for standard) |
| | Viewing Angle | H160° / V150° (@ 1/2 power) |
| | Color Gamut Coverage | ≥ 98%DCI-P3 |
| | Brightness Uniformity | ≥99% |
| | Chroma Uniformity | ≤0.003Cx,Cy |

| | | |
|---|---|---|
| Color accuracy | ±0.003 | |
| Brightness | 600cd/m² | 1200cd/m² |
| Contrast Ratio | 10000：1 | 20000：1 |
| Input Power <Max> | 36W/panel; 180W/㎡ | 60W/panel; 300W/㎡ |
| Input Power <Typical> | 23W/panel; 69W/㎡ | 30W/panel; 150W/㎡ |
| Heat load | 85% | |
| Input Voltage | 100~240 V（50&60Hz） | |
| Processing Depth | 15bit + 6bit | |
| Refresh Rate | 7680 Hz | |
| Video Frame Rate | 50/60Hz | |
| Input Power Frequency | 50&60 Hz | |
| LED Life Time | 100,000 Hours | |
| Operating Temperature/Humidity | -10℃~+45℃/ 10~80% RH | |
| Storage Temperature/Humidity | -40℃-+60℃/10~90% RH | |
| Power Status | Diagnostic LEDs | |
| Standard Mounting Configuration | Fixed | |

**Note:**

1. **Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.**
2. **The specification parameters are reference values. Part of the data comes from Unilumin's internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.**
3. **Different configurations can achieve different refresh rates.**