

Wetton Signage - PH10mm outdoor front access LED Display System

Technical Parameters

LED Chip

| No. | LED constitution | Types |
|-----|------------------|--------|
| 1 | 1R1G1B | DIP346 |

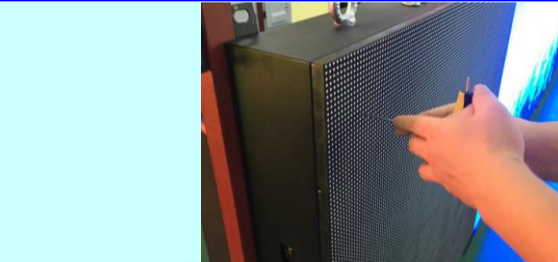


Module Specifications

| | | |
|---|-------------------|------------------|
| 1 | Pixel Pitch | 10mm |
| 2 | Drive mode | constant current |
| 3 | Module Resolution | 32dots x 16dots |
| 4 | Module Pixles | 512dots |
| 5 | Module Size | 320mm x 160mm |

Cabinet Specification

| | | |
|---|--------------------|---------------------------|
| 1 | Cabinet Size | 1920mm x 1120mm |
| 2 | Cabinet Resolution | 192 x 112 |
| 3 | Module Quantity | 42pcs |
| 4 | Pixel Density | 10000 dots/m ² |
| 5 | Material | Aluminum |



Screen Parameters

| | | |
|----|--|--|
| 1 | Screen Area | 1.92m x 1.12m Display = 2.16m² |
| 2 | Cabinet Quantity | 1pcs |
| 3 | Brightness | ≥8000cd/m ² |
| 4 | Driving Method | 1/4scan |
| 5 | View Angle | Horizontal 120° Vertical 600° |
| 6 | Min. Viewing Distance | ≥10 meter |
| 7 | Gray scale | 14bits |
| 8 | Colors | 439Billion |
| 9 | Refresh rate | ≥1200Hz |
| 10 | Input Voltage | AC220V/50Hz or AC110V/60Hz |
| 11 | Power Consumption(Max./Ave.) | 580/200 W/m ² |
| 12 | Screen weight | 45kg/m ² |
| 13 | MTBF | >10,000 hours |
| 14 | Life span | ≥100,000 hours |
| 15 | Temperature-operating | - 30°C ~ 45°C |
| 16 | Humidity-operating | 10% ~ 90% |
| 17 | Controlling system | Novastar |
| 18 | Source compatibility(with video processor) | AV,DVI,HDMI,SDI,S-Videom,DPetc. |

