

Upanel2.5S

Intelligent Front Access

16:9 LED Display Unit



Main Technical Specifications:

| Parameter | Value |
|--------------------------------|-------------------------------|
| Pixel Pitch | 2.54mm |
| LED Type | SMD |
| LED Configuration | 1Red,1Green,1Blue |
| Brightness | 600cd/m ² |
| Pixels Per Panel | 240x135 Dots |
| Pixel Density | 155,000 pixels/m ² |
| Weight | 7.5 kg/panel |
| Module Size | W304.96mmxH343.08mm |
| Cabinet Size | W609.92mmxH343.08mmxD71mm |
| Cabinet Diagonal | 27.5"(699.79mm) |
| Aspect Ratio | 16:9 |
| Area | 0.209 m ² |
| Recommended Viewing Distance | ≥2.4m |
| Material | Die-casting Aluminum |
| Environment | Indoor |
| Ingress Protection | IP50 |
| Operating Temperature/Humidity | -10°C~+45°C/10~80%RH |
| Storage Temperature/Humidity | -20°C~+55°C/10~85%RH |
| Maintenance | Intelligent Front Service |
| Gap Between Modules | Seamless |

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| Horizontal Viewing Angle | +/-80° |
| Vertical Viewing Angle | +/-80° |
| Color Temperature | 2000-9500K Adjustable |
| Colors | 4.4 Trillion |
| Brightness Control | Manual/Automatic |
| Contrast Ratio | 5000:1 |
| Input Power <Max> | 120W/ panel |
| Input Power <Typical> | 40W /panel |
| Driving Method | Constant Current Drive |
| Video Frame Rate | 50/60 Hz |
| Rate Refresh | 1920 Hz |
| Input Voltage | 100~240VAC |
| Input Power Frequency | 50~60 Hz |
| Input Signal | DVI/HDMI/VGA/SDI/DP/AV/S-Video, etc |
| Calibration | Support brightness and chroma |
| Acoustic Noise | Fanless operation |
| LED Life Time | ≥100,000 Hours |
| Standard Mounting Configuration | Stacking |
| Optional Mounting Configuration | Floor-mounted, corner mounted via back frame |
| Video Signal Redundancy | Optional |
| Video Extension Redundancy | Optional |
| Professional Services | Design, configuration, install and service available |
| Data Interconnection | Network cable; multi-mode fiber; single mode fiber |

Note: Specifications are subjected to change without notice.

