

LG 50UL3J-E Digital signage display 127 cm (50 $^{\circ}$) IPS 400 cd/m 2 4K Ultra HD Blue Web OS 16/7

Brand: LG Product code: 50UL3J

Product name : 50UL3J-E Digital signage display 127 cm (50') IPS 400 cd/m² 4K Ultra HD Blue Web OS 16/7

50", IPS, 3840 x 2160, 4K, 60 Hz, 400nits, HDM x 3, USB x 2

LG 50UL3J-E Digital signage display 127 cm (50') IPS 400 cd/m² 4K Ultra HD Blue Web OS 16/7. Product design: Digital signage flat panel. Display diagonal: 127 cm (50"), Display resolution: 3840 x 2160 pixels, Display brightness: 400 cd/m², HD type: 4K Ultra HD. Operating hours (hours/days): 16/7. Operating system installed: WebOS. Product colour: Blue









| Display | | Performance | |
|---|---|---|--|
| LED backlighting type | Direct-LED | Number of OSD languages | 22 |
| Display diagonal * Display resolution * Display brightness * HD type * Native aspect ratio Contrast ratio (typical) | 127 cm (50") 3840 x 2160 pixels 400 cd/m² 4K Ultra HD 16:9 1200:1 | On Screen Display (OSD) languages | Arabic, Simplified Chinese, Traditional Chinese, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Swedish, Turkish |
| Contrast ratio (dynamic) | 1000000:1 | Operating hours (hours/days) | 16/7 |
| Viewing angle, horizontal | 178° | Power | |
| Viewing angle, vertical | 178° | Energy efficiency class (SDR) | G |
| Display number of colours Colour saturation | 1.07 billion colours 80% | Energy consumption (SDR) per 1000 hours | 87 kWh |
| Panel life | 30000 h | AC input voltage | 100 - 240 V |
| Native refresh rate | 60 Hz | AC input frequency | 50 - 60 Hz |
| Haze rate | 3% | Energy efficiency scale | A to G |
| RGB colour space | DCI-P3 | Computer system | |
| Ports & interfaces | | Internal memory | 8 GB |
| HDMI ports quantity * | 3 | Operating system installed | WebOS |
| HDMI version | 2.2/1.4 | Weight & dimensions | |
| HDMI input ports quantity | 3 | Display width | 1215 mm |
| USB port * | ✓ | Display depth | 57.1 mm |
| USB ports quantity | 2 | Display height | 651 mm |
| USB version | 2.0 | Display weight | 11.7 kg |
| Ethernet LAN (DL 45) months | √ | Packaging data | |
| Ethernet LAN (RJ-45) ports Audio (L/R) out | 1 1 | Package width | 1215 mm |
| RS-232C | 1 ✓ | Package depth | 152 mm |
| | • | Package height | 775 mm |
| Audio | | Package weight | 14.6 kg |
| Built-in speaker(s) * | ✓ | Packaging content | |
| Design | | Remote control included | 1 |
| Product design * | Digital signage flat panel | Batteries included | 1 |
| Colour name | Ashed Blue | Cables included | AC |
| Product colour * | Blue | Operational conditions | |
| VESA mounting * | ✓ | • | 0 - 40 °C |
| | | Operating temperature (T-T) | U - 40 C |

| Design | | Operational conditions | |
|--------------------------|--------------|-----------------------------------|------------------|
| Panel mounting interface | 200 x 200 mm | Operating relative humidity (H-H) | 10 - 80% |
| Performance | | Logistics data | |
| On Screen Display (OSD) | √ | Harmonized System (HS) code | 85285210 |
| | | Technical details | |
| | | Sustainability certificates | ENERGY STAR, ErP |

