# LG

## LG 55XS4J-B Signage Display Digital signage flat panel 139.7 cm (55") IPS Wi-Fi 4000 cd/m² Full HD Black Web OS 24/7

**Brand :** LG

**Product code:** 55XS4J-B

**Product name :** 55XS4J-B

- Brightness : 4,000 nits (Typ.) / 3,200 nits (Min.)
- Resolution : Full HD (1,920 x 1,080)
- Bezel (T,B / R,L) : 12.0 / 9.9 mm
- webOS-based High Performance
- Built-in Wi-Fi
- Web-based Monitoring Solution

55", IPS, 4000 nits, Full HD (1920 x 1080), 60 Hz webOS-based High Performance, Built-in Wi-Fi, Web-based Monitoring Solution

LG 55XS4J-B. Product design: Digital signage flat panel. Display diagonal: 139.7 cm (55"), Display technology: IPS, Display resolution: 1920 x 1080 pixels, Display brightness: 4000 cd/m², HD type: Full HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Web OS. Product colour: Black
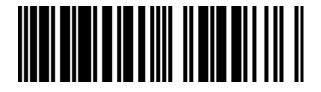
### Display

| | |
|---|---|
| Panel type | IPS |
| LED backlighting type | Direct-LED |
| Display diagonal * | 139.7 cm (55") |
| Display technology * | IPS |
| Display resolution * | 1920 x 1080 pixels |
| Display brightness * | 4000 cd/m² |
| HD type * | Full HD |
| Native aspect ratio | 16:9 |
| Response time | 9 ms |
| Contrast ratio (typical) | 1000:1 |
| Viewing angle, horizontal | 178° |
| Viewing angle, vertical | 178° |
| Display number of colours | 16.78 million colours |
| Colour saturation | 72% |
| Panel life | 50000 h |
| Native refresh rate | 60 Hz |
| Haze rate | 3% |

### Ports & interfaces

| | |
|---|---|
| HDMI ports quantity * | 2 |
| HDMI version | 1.4 |
| HDMI input ports quantity | 2 |
| DisplayPorts quantity * | 2 |
| DisplayPorts in | 1 |
| DisplayPorts out | 1 |
| USB port * | ✔ |
| USB ports quantity | 1 |
| USB version | 2.0 |
| Ethernet LAN * | ✔ |
| Ethernet LAN (RJ-45) ports | 1 |
| Wi-Fi * | ✔ |
| Number of speaker outputs | 1 |
| Remote (IR) input | 1 |

### Design

| | |
|---|---|
| Product design * | Digital signage flat panel |
| Placement supported * | Indoor |
| Product colour * | Black |
| VESA mounting * | ✔ |
| Panel mounting interface | 600 x 400 mm |

### Design

| | |
|---|---|
| Bezel width (bottom) | 1.2 cm |
| Bezel width (side) | 9.9 mm |
| Bezel width (top) | 1.2 cm |

### Performance

| | |
|---|---|
| On Screen Display (OSD) | ✔ |
| Number of OSD languages | 21 |
| On Screen Display (OSD) languages | Arabic, Simplified Chinese, Czech, Danish, Dutch, English, Spanish, Finnish, French, Greek, Italian, Japanese, Korean, Norwegian, Portuguese, Russian, Swedish, Turkish |
| Operating hours (hours/days) | 24/7 |

### Power

| | |
|---|---|
| Power consumption (typical) * | 375 W |
| Power consumption (standby) * | 0.5 W |
| Power consumption (off) | 0.5 W |
| AC input voltage | 100 - 240 V |
| AC input frequency | 50 - 60 Hz |
| Heat dissipation | 1365 BTU/h |

### Computer system

| | |
|---|---|
| Internal memory | 16 GB |
| Operating system installed | Web OS |

### Weight & dimensions

| | |
|---|---|
| Display width | 1235.5 mm |
| Display depth | 85.4 mm |
| Display height | 709.4 mm |
| Display weight | 26 kg |

### Packaging data

| | |
|---|---|
| Package width | 1360 mm |
| Package depth | 231 mm |
| Package height | 844 mm |
| Package weight | 31.2 kg |

### Packaging content

| | |
|---|---|
| Remote control included | ✔ |
| Cables included | AC, HDMI, RS-232 |

**Operational conditions**

| | |
|---|---|
| Operating temperature (T-T) | 0 - 40 °C |
| Operating relative humidity (H-H) | 10 - 80% |

**Logistics data**

| | |
|---|---|
| Harmonized System (HS) code | 85285210 |

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