

# LG 55UL5Q-E Signage Display Digital signage flat panel 139.7 cm (55") LED Wi-Fi 500 cd/m<sup>2</sup> 4K Ultra HD Black WebOS 24/7

Gamintojas: **LG** · Modelis: **55UL5Q-E** · EAN: **8806096602157** · Prekės kodas: **717801**



## 903,89 €

Kaina su PVM

Be PVM: **747,02 €**

**Sandėlyje**



**Prekė internetu**

Nuskenaukite kodą arba apsilankykite [www.shopro.lt](http://www.shopro.lt)

## Pagrindinės savybės

- ✓ Resolution : 3,840 × 2,160 (UHD)
- ✓ Brightness : 500 nit (Typ.)
- ✓ 24Hr Usage Scene (24 Hours / 7 Days)
- ✓ Face Up/Down with Tilt Support
- ✓ Even Bezel
- ✓ High-Performance with webOS 6.1



## Aprašymas

### Superb Picture Quality with Ultra HD Resolution

The UL5Q-E series, with UHD resolution, enhances the realism of colors and details in the content. Its wide viewing angle offers clear visuals, while its 500-nit brightness vividly showcases the content.

### High-Performance with LG webOS 6.1

LG webOS 6.1 is available on the UL5Q-E series for smooth execution of multiple tasks. The LG webOS smart signage platform enhances user convenience with an intuitive GUI.

### Even Bezel Design

The UL5Q-E series features even bezels, enhancing the aesthetic appeal of various spaces. These uniform bezels not only facilitate easy installation but also transform standard displays into elegant focal points.

Adaptive Viewing Experience

Experience the flexibility with the UL5Q-E series' up/down tilt capability. Whether mounted high or low, the display can be adjusted to eye level, offering viewer engagement regardless of installation height. This versatility not only enhances spatial efficiency but also provides visual comfort, delivering clear information from various viewing angles.

Engineered for 24/7 Operation

Built for environments that never sleep, the UL5Q-E series features panel technology that enables 24/7 operation.

Built-In Brightness Sensor

The UL5Q-E series' front-mounted brightness sensor automatically adjusts brightness to match various lighting conditions, optimizing viewing quality and energy efficiency without manual intervention. This adaptive feature offers consistent display performance while also supporting power optimization, delivering a visual experience that dynamically responds to environmental changes.

Advanced Security Architecture

The UL5Q-E series incorporates LG's Enhanced Kernel Protection (EKP) technology, safeguarding critical data from unauthorized access and potential security threats. This commitment to information security is validated by the ISO/ IEC 15408 Common Criteria EAL2 certification, providing businesses with the confidence that their sensitive content and operations remain protected in today's challenging security landscape.

Remote Monitoring and Control

This web-based monitoring solution is user-friendly and allows the user to be at ease. It enables the user to have full access anytime, anywhere from their mobile phone & PC in a network-accessible environment, with access to both current and past data. It allows the user to monitor the unit, make adjustments, and control the unit remotely in real time.

EPEAT Registered

The Electronic Product Environmental Assessment Tool (EPEAT) is a method for several layers of customers to evaluate the effect of a product on the environment. UL5Q-E series is an EPEAT Bronze-certified\* display which means that it meets all the required criteria in the Computers and Displays category.

LG ConnectedCare

Maintenance is easy and fast with the optional LG ConnectedCare\* service, a cloud service solution provided by LG. It remotely manages the status of displays in client workplaces for fault diagnosis and remote-control services, supporting the stable operation of clients' businesses.

Techninė specifikacija

| Specifications      |                              |
|---------------------|------------------------------|
| Sandėlio grupė      | Signage Displays [+40][−211] |
| Display             |                              |
| Display diagonal    | 139.7 cm (55")               |
| Display technology  | LED                          |
| Display resolution  | 3840 x 2160 pixels           |
| Display brightness  | 500 cd/m²                    |
| HD type             | 4K Ultra HD                  |
| Touchscreen         | No                           |
| Panel type          | ADS                          |
| Native aspect ratio | 16:9                         |

|                             |                            |
|-----------------------------|----------------------------|
| Response time               | 8 ms                       |
| Contrast ratio (typical)    | 1200:1                     |
| Contrast ratio (dynamic)    | 1000000:1                  |
| Viewing angle, horizontal   | 178°                       |
| Viewing angle, vertical     | 178°                       |
| Display number of colours   | 1.07 billion colours       |
| Colour saturation           | 80%                        |
| Rated lifetime              | 30000 h                    |
| Native refresh rate         | 60 Hz                      |
| Haze rate                   | 1%                         |
| Ports & interfaces          |                            |
| HDMI ports quantity         | 3                          |
| USB port                    | Yes                        |
| HDMI version                | 2.2/1.4                    |
| Ethernet LAN (RJ-45) ports  | 1                          |
| RS-232C                     | Yes                        |
| PC Audio out                | Yes                        |
| Audio                       |                            |
| Built-in speaker(s)         | Yes                        |
| Number of built-in speakers | 2                          |
| RMS rated power             | 20 W                       |
| Design                      |                            |
| Product design              | Digital signage flat panel |
| Product colour              | Black                      |
| Placement supported         | Indoor                     |
| VESA mounting               | Yes                        |
| Orientation                 | Horizontal/Vertical        |
| Panel mounting interface    | 300 x 300 mm               |
| Bezel width (bottom)        | 1.08 cm                    |
| Bezel width (side)          | 1.08 cm                    |
| Bezel width (top)           | 1.08 cm                    |
| Bezel colour                | Black                      |
| Performance                 |                            |
| Purpose                     | Commercial                 |

|                                         |                                                                                                                                                                                                              |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 |
| Operating hours (hours/days)            | 24/7                                                                                                                                                                                                         |
| Web browser                             | Yes                                                                                                                                                                                                          |
| webRTC support                          | Yes                                                                                                                                                                                                          |
| <b>Power</b>                            |                                                                                                                                                                                                              |
| Power consumption (typical)             | 124 W                                                                                                                                                                                                        |
| Power consumption (standby)             | 0.5 W                                                                                                                                                                                                        |
| Power consumption (off)                 | 0.5 W                                                                                                                                                                                                        |
| Power consumption (max)                 | 190 W                                                                                                                                                                                                        |
| Power consumption (economy mode)        | 0.5 W                                                                                                                                                                                                        |
| Energy efficiency class (SDR)           | G                                                                                                                                                                                                            |
| Energy efficiency class (HDR)           | Not available                                                                                                                                                                                                |
| Energy consumption (SDR) per 1000 hours | 126 kWh                                                                                                                                                                                                      |
| AC input voltage                        | 100 - 240 V                                                                                                                                                                                                  |
| AC input frequency                      | 50/60 Hz                                                                                                                                                                                                     |
| <b>Computer system</b>                  |                                                                                                                                                                                                              |
| Internal memory                         | 8 GB                                                                                                                                                                                                         |
| Operating system installed              | WebOS                                                                                                                                                                                                        |
| Operating system version                | 6.1                                                                                                                                                                                                          |
| <b>Weight &amp; dimensions</b>          |                                                                                                                                                                                                              |
| Display width                           | 1234.2 mm                                                                                                                                                                                                    |
| Display depth                           | 589 mm                                                                                                                                                                                                       |
| Display height                          | 706.7 mm                                                                                                                                                                                                     |
| Display weight                          | 12 kg                                                                                                                                                                                                        |
| <b>Packaging data</b>                   |                                                                                                                                                                                                              |
| Package width                           | 1380 mm                                                                                                                                                                                                      |
| Package depth                           | 825 mm                                                                                                                                                                                                       |
| Package height                          | 118 mm                                                                                                                                                                                                       |
| Package weight                          | 15.4 kg                                                                                                                                                                                                      |
| <b>Packaging content</b>                |                                                                                                                                                                                                              |
| Remote control included                 | Yes                                                                                                                                                                                                          |
| Cables included                         | Power                                                                                                                                                                                                        |
| <b>Operational conditions</b>           |                                                                                                                                                                                                              |

|                                   |                                                                                      |
|-----------------------------------|--------------------------------------------------------------------------------------|
| Operating temperature (T-T)       | 0 - 40 °C                                                                            |
| Operating relative humidity (H-H) | 10 - 80%                                                                             |
| Sensors                           |                                                                                      |
| Gyroscope                         | Yes                                                                                  |
| Temperature sensor                | Yes                                                                                  |
| Network                           |                                                                                      |
| Ethernet LAN                      | Yes                                                                                  |
| Wi-Fi                             | Yes                                                                                  |
| Technical details                 |                                                                                      |
| Compliance certificates           | CB, CE, Electromagnetic Compatibility (EMC), Federal Communications Commission (FCC) |
| Other features                    |                                                                                      |
| Power supply type                 | Internal                                                                             |
| Matmenys ir svoris                |                                                                                      |
| Matmenys (I × P × A)              | 82,00cm × 139,00cm × 12,00cm                                                         |
| Svoris                            | 15,40kg                                                                              |