

LG 55UH5N-M Signage Display Digital signage flat panel 139.7 cm (55") LCD Wi-Fi 500 cd/m² 4K Ultra HD Black WebOS 24/7

Gamintojas: **LG** · Modelis: **55UH5N-M** · EAN: **8806096251911** · Prekės kodas: **593202**



982,90 €

Kaina su PVM

Be PVM: **812,31 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Resolution : 3,840 × 2,160 (UHD)
- ✓ Brightness : 500 nits (Typ.)
- ✓ Bezel Width : 8.9 mm (T/R/L), 12.9 mm (B)
- ✓ webOS Smart Platform



Aprašymas

UHD Signage Display with
LG webOS Platform and Advanced Security

High Resolution Display

It offers a resolution that is four times higher than FHD, satisfying customers visually. Additionally, the anti-glare coating on the screen reduces screen reflection in bright lighting environments, increasing visibility and legibility, providing customers with a comfortable screen.

Sturdy Design with Fire Flame Resistance

The outer cover of the product is designed to effectively resist fire flame spread, making the product a great fit for installation in public spaces.

Convenient webOS Platform

The UH5N-M is equipped with a high-performance SoC that allows for multiple tasks to be performed without a separate media player. The webOS

platform provides app development tools with an intuitive UI that enhances user convenience, enabling easy connection with external sensors and webOS partner apps to create an SI-friendly environment.

Design for Space Utilization

Designed with thin bezels and simple cable management, the UH5N-M saves space. With specialized hidden power inlets, it can be installed close to the wall, leaving only about 13 mm of space with the slim bracket.

Durability that Provides Reliability

Optimized for business environments, the UH5N-M is protected against salt, dust, iron powder and humidity thanks to conformal coating on power board, allowing for stable operation. Also, its customer-centric features, such as IP5x and Shock Monitoring, provide both reliability and satisfaction.

Enhanced Security Features

The UH5N-M provides security features, including LG's Enhanced Kernel Protection (EKP) technology, protecting important data from external access or attacks. LG UHD Signage also holds reliable certification in the field of information security, maintaining customers' data and businesses securely. For example, this model is ISO/IEC 15408 Common Criteria EAL2 Certified.

Sustainability

With a commitment to innovation and sustainability, LG is continuously striving to create a better future for manufacturers, consumers, and future generations. With a focus on minimizing waste, maximizing recycling, and efficient power management, LG actively strives for sustainability, obtaining various certifications such as FCC EMC Class B.

SuperSign Solutions

SuperSign is an integrated and intuitive content management solution for creative and organized digital signage content in your space, connecting customers to a range of services with convenient user experiences. There are a variety of versions such as SuperSign Cloud, so discover and enjoy the version that best fits you.

Techninė specifikacija

Specifications	
Sandėlio grupė	Large Format Displays [+0][-0]
Display	
Display diagonal	139.7 cm (55")
Display technology	LCD
Display resolution	3840 x 2160 pixels
Display brightness	500 cd/m²
HD type	4K Ultra HD
Touchscreen	No
Panel type	IPS
LED backlight	Yes
LED backlighting type	Edge-LED
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
Panel life	50000 h
Colour depth	10 bit
Native refresh rate	60 Hz
Haze rate	25%
Colour gamut	95%
Ports & interfaces	
HDMI ports quantity	3
DVI port	No
DisplayPorts quantity	1
USB port	Yes
HDMI input ports quantity	3
USB ports quantity	1
USB version	2
USB connector type	USB Type-A
Ethernet LAN (RJ-45) ports	1
RS-232C	Yes
Remote (IR) input	1
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)	1.29 cm
Bezel width (side)	8.9 mm
Bezel width (top)	8.9 mm

Performance	
Purpose	Universal
Picture-in-Picture	Yes
On Screen Display (OSD)	Yes
Operating hours (hours/days)	24/7
HDCP	Yes
Automatic brightness control	Yes
International Protection (IP) code	IP5X
HDCP version	1.4/2.2/2.3
Power	
Power consumption (typical)	103 W
Power consumption (standby)	0.5 W
Power consumption (max)	160 W
Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	Not available
Energy consumption (SDR) per 1000 hours	103 kWh
AC input voltage	100-240 V
AC input frequency	50-60 Hz
Heat dissipation	351 BTU/h
Computer system	
Computer system	Yes
Computer system type	System on Chip (SoC)
Internal memory	16 GB
Operating system installed	WebOS
Operating system version	6
Weight & dimensions	
Display width	1231.4 mm
Display depth	29.7 mm
Display height	707.2 mm
Display weight	16.1 kg
Packaging data	
Package width	1360 mm
Package depth	161 mm
Package height	801 mm

Package weight	20.5 kg
Packaging content	
Remote control included	Yes
Batteries included	Yes
Cables included	AC, Phone
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 80%
Network	
Ethernet LAN	Yes
Wi-Fi	Yes
Features	
Heat dissipation (max)	546 BTU/h
Other features	
Audio output	1
Power consumption (PowerSave)	72 W
Power supply type	Internal
Plug and Play	Yes
Technical details	
Real Time Clock (RTC)	Yes
Matmenys ir svoris	
Matmenys (I × P × A)	136,00cm × 81,00cm × 15,00cm
Svoris	20,50kg