



LG 55UH7N-E Digital signage flat panel 139.7 cm (55") LED Wi-Fi 700 cd/m² 1.8K Black WebOS 24/7

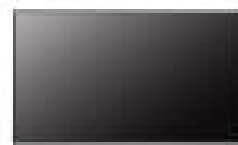
Brand : LG

Product code: 55UH7N-E.AEK

Product name : 55UH7N-E



- The carbon footprint of this product has been certified and achieved a reduction
 - Bezel : 8.9 mm (T/R/L), 12.9 mm (B)
 - Interface : HDMI(2) / DP / USB 2.0 / RS232C / RJ45 / Audio / IR
 - webOS Smart Platform
 55", IPS, 3840 x 2160 (UHD), 700nit (Typ.), 60Hz, HDMI, RS232C, IR, DP, RJ45, USB, Audio Out, 1231.4 x 707.2 x 29.7mm, 16.1 kg
 LG 55UH7N-E. Product design: Digital signage flat panel. Display diagonal: 139.7 cm (55"), Display technology: LED, Display resolution: 3840 x 2160 pixels, Display brightness: 700 cd/m², HD type: 1.8K. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: WebOS. Product colour: Black



Display		Performance	
Panel type	IPS	Purpose *	Universal
LED backlight	✓	On Screen Display (OSD)	✓
LED backlighting type	Edge-LED	On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Italian, Japanese, Korean, Norwegian, Portuguese, Russian, Swedish, Turkish
Display diagonal *	139.7 cm (55")		
Display technology *	LED	Operating hours (hours/days)	24/7
Display resolution *	3840 x 2160 pixels	HDCP	✓
Display brightness *	700 cd/m ²	International Protection (IP) code	IP5X
HD type *	1.8K	HDCP version	1.4/2.2
Touchscreen *	✗	Security algorithms	SNMP
Native aspect ratio	16:9	Power	
Response time	8 ms	Power consumption (typical) *	110 W
Contrast ratio (typical)	1100:1	Power consumption (off)	0.5 W
Contrast ratio (dynamic)	1000000:1	Power consumption (max)	160 W
Viewing angle, horizontal	178°	Energy efficiency class (SDR)	G
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours	101 kWh
Display number of colours	1.07 billion colours	AC input voltage	100-240 V
Colour saturation	95%	AC input frequency	50/60 Hz
Panel life	50000 h	Energy efficiency scale	A to G
Native refresh rate	60 Hz	Computer system	
Ports & interfaces		Internal memory	16 GB
HDMI ports quantity *	2	Operating system installed	WebOS
DVI port *	✗	Operating system version	6.0
DisplayPorts quantity *	2	Weight & dimensions	
DisplayPorts in	1	Display width	1231.4 mm
DisplayPorts out	1	Display depth	29.7 mm
USB port *	✓	Display height	707.2 mm
USB ports quantity	2	Display weight	16.1 kg
USB version	2.0	Base width	8.9 mm
USB connector type	USB Type-A, USB Type-C	Base depth	8.9 mm
Ethernet LAN *	✓	Base height	1.29 cm
Ethernet LAN (RJ-45) ports	1		
Wi-Fi *	✓		
Audio (L/R) out	1		
RS-232C	✓		
Remote (IR) input	1		

Audio		Packaging data	
Built-in speaker(s) *	✓	Package width	1360 mm
RMS rated power	20 W	Package depth	161 mm
Design		Package height	801 mm
Product design *	Digital signage flat panel	Package weight	20.5 kg
Placement supported *	Indoor	Packaging content	
Product colour *	Black	Tilt angle	40°
Screen shape	Flat	Remote control included	✓
VESA mounting *	✓	Cables included	Power, RS-232, USB Type-C
Panel mounting interface	300 x 300 mm	Tilt adjustment	✓
Bezel type	4 Bezel-less	Operational conditions	
Bezel width (bottom)	1.29 cm	Operating temperature (T-T)	0 - 40 °C
Bezel width (side)	8.9 mm	Operating relative humidity (H-H)	10 - 80%
Bezel width (top)	8.9 mm	Certificates	
Bezel colour	Black	Certification	CB / NRTL, EMC FCC Class "B" / CE / KC, ePEAT(US only), ErP / Energy Star



8806087960754

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 01-NOV-2024. Prints or copies of Information are only valid on the printed Publication date