



LG 49UH7J-H Signage Display Digital signage flat panel 124.5 cm (49") IPS Wi-Fi 700 cd/m² 4K Ultra HD Black Built-in processor WebOS 24/7

Brand : LG

Product code: 49UH7J-H

Product name : 49UH7J-H

- Brightness(Typ.) : 700 cd/m²
- Surface Treatement (Haze) : 28%
- Bezel : 9.9 mm (T/R/L), 14.4 mm (B)
- Depth : 39.9 mm
- Interface : HDMI(2)/ DP/ DVI-D/ USB 2.0(2)/ RS232C/ RJ45/ Audio/ IR
- Built-in Speaker

49", Ultra HD (3840 x 2160), 16:9, IPS, 8 ms, HDMI, USB, DP, RS-232C, RJ-45, USB 2.0, 1098.6 x 694.3 x 290.0mm

LG 49UH7J-H. Product design: Digital signage flat panel. Display diagonal: 124.5 cm (49"), Display technology: IPS, Display resolution: 3840 x 2160 pixels, Display brightness: 700 cd/m², HD type: 4K Ultra HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: WebOS. Product colour: Black



Display		Performance	
LED backlighting type	Edge-LED	International Protection (IP) code	IP5X
Display diagonal *	124.5 cm (49")	HDCP version	1.4/2.2
Display technology *	IPS	Power	
Display resolution *	3840 x 2160 pixels	Power consumption (typical) *	100 W
Display brightness *	700 cd/m ²	Power consumption (standby) *	0.5 W
HD type *	4K Ultra HD	Power consumption (off)	0.5 W
Touchscreen *	✗	Energy efficiency class (SDR)	G
Native aspect ratio	16:9	Energy consumption (SDR) per 1000 hours	94 kWh
Response time	8 ms	AC input voltage	100 - 240 V
Contrast ratio (typical)	1000:1	AC input frequency	50 - 60 Hz
Contrast ratio (dynamic)	1000000:1	Heat dissipation	342 BTU/h
Viewing angle, horizontal	178°	Energy efficiency scale	A to G
Viewing angle, vertical	178°	Computer system	
Display number of colours	1.07 billion colours	Computer system *	✓
Display diagonal (metric)	124.4 cm	Built-in processor *	✓
Colour saturation	95%	Internal memory	16 GB
Rated lifetime	50000 h	Operating system installed	WebOS
Native refresh rate	60 Hz	Weight & dimensions	
Haze rate	28%	Display width	1098.6 mm
Ports & interfaces		Display depth	39.9 mm
HDMI ports quantity *	2	Display height	644.5 mm
DVI port *	✓	Display weight	15.4 kg
DVI-D ports quantity	1	Width (with stand)	1098.6 mm
DisplayPorts quantity *	2	Depth (with stand)	290 mm
DisplayPorts in	1	Height (with stand)	694.3 mm
DisplayPorts out	1	Weight (with stand)	16 kg
USB port *	✓	Packaging data	
USB ports quantity	2	Package width	1197 mm
USB version	2.0	Package depth	162 mm
Ethernet LAN (RJ-45) ports	1	Package height	775 mm
Audio (L/R) in	1	Package weight	18.8 kg
Audio (L/R) out	1		
RS-232C	✓		
Remote (IR) input	1		
OPS module slot	✓		

Audio		Packaging content	
Built-in speaker(s) *	✓	Tilt angle	30°
Design		Remote control included	✓
Product design *	Digital signage flat panel	Batteries included	✓
Placement supported *	Indoor	Power adapter included	✓
Product colour *	Black	Cables included	USB
VESA mounting *	✓	Tilt adjustment	✓
Panel mounting interface	300 x 300 mm	Operational conditions	
Performance		Operating temperature (T-T)	0 - 40 °C
Purpose *	Universal	Operating relative humidity (H-H)	10 - 80%
On Screen Display (OSD)	✓	Network	
Number of OSD languages	21	Ethernet LAN *	✓
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	Wi-Fi *	✓
		Features	
Operating hours (hours/days)	24/7	Base colour	Black
		Heat dissipation (max)	478 BTU/h
HDCP	✓	Technical details	
		Sustainability certificates	ErP
		Compliance certificates	CE



8806091656957



0195174033821



195174033821



8806091657626

Catalog Object Cloud



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.