LG

Life's Good

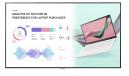## LG 98UH5J-H signage display Digital signage flat panel 2,49 m (98") LCD Wi-Fi 500 cd/m² 4K Ultra HD Black Web OS 24/7

Brand : LG

Product name : 98UH5J-H

Product code: 98UH5J-H

- Appropriate display brightness
- High-performance with webOS
- Conformal coating
- Mobile content management
- IP5x certified design
- Compatible with AV control system

98", UHD, IPS, 3840 x 2160, 16:9, HDMI, USB 2.0 Type A, 2191.8 x 1246.8 x 86.1 mm, 66000 g
LG 98UH5J-H. Product design: Digital signage flat panel. Display diagonal: 2,49 m (98"), Display technology: LCD, Display resolution: 3840 x 2160 pixels, Display brightness: 500 cd/m², HD type: 4K Ultra HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Web OS. Product colour: Black

Display

LED backlighting type	Direct-LED
Display diagonal *	2,49 m (98")
Display technology *	LCD
Display resolution *	3840 x 2160 pixels
Display brightness *	500 cd/m²
HD type *	4K Ultra HD
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
Native refresh rate	60 Hz
Haze rate	28%

Ports & interfaces

HDMI ports quantity *	3
HDMI version	2.2/1.4
HDMI output ports quantity	1
DVI port *	✓
DVI-D ports quantity	1
DisplayPorts quantity *	1
USB port *	✓
USB ports quantity	1
USB connector type	USB Type-A
Ethernet LAN *	✓
Ethernet LAN (RJ-45) ports	1
Wi-Fi *	✓
Audio (L/R) in	1
Audio (L/R) out	1
RS-232C	✓
Remote (IR) input	1

Audio

Built-in speaker(s) *	✓

Design

Product design *	Digital signage flat panel
Placement supported *	Indoor
Orientation	Horizontal

Design

Bezel width (side)	1,49 cm
Bezel width (top)	1,49 cm

Performance

Purpose *	Universal
On Screen Display (OSD)	✓
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
Operating hours (hours/days)	24/7

Power

Power consumption (typical) *	420 W
Power consumption (off)	0,5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Heat dissipation	1433 BTU/h

Computer system

Internal memory	16 GB
Operating system installed	Web OS

Weight & dimensions

Display width	2191,8 mm
Display depth	86,1 mm
Display height	1246,8 mm
Display weight	66 kg

Packaging data

Package width	2342 mm
Package depth	420 mm
Package height	1386 mm
Package weight	99 kg

Packaging content

Remote control included	✓
Batteries included	✓
Cables included	Power

Operational conditions

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	800 x 400 mm
Bezel width (bottom)	1,49 cm

Operational conditions

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

Certificates

Certification	CB/NRTL, NewErP, FCC Class "A"/CE/KC

Features

Heat dissipation (max)	1945 BTU/h

Technical details

Multi-screen (zoom up)	✔

Other features

Quick start guide	✔

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