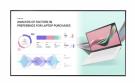# LG

LG 86UH5J-H visualizzatore di messaggi Pannello piatto per segnaletica digitale 2,18 m (86") IPS Wi-Fi 500 cd/m² 4K Ultra HD Nero WebOS 24/7

Marchio : LG

Codice prodotto: 86UH5J-H

Nome del prodotto : 86UH5J-H

LG 86UH5J-H. Design del prodotto: Pannello piatto per segnaletica digitale. Dimensioni diagonale schermo: 2,18 m (86"), Tecnologia display: IPS, Risoluzione del display: 3840 x 2160 Pixel, Luminosità schermo: 500 cd/m², Tipologia HD: 4K Ultra HD. Wi-Fi. Ore di servizio (ore/giorni): 24/7. Sistema operativo incluso: WebOS. Colore del prodotto: Nero

Display

LED backlighting type	Edge-LED
Display diagonal *	2.18 m (86")
Display technology *	IPS
Display resolution *	3840 x 2160 pixels
Display brightness *	500 cd/m²
HD type *	4K Ultra HD
Touchscreen *	✗
Native aspect ratio	16:9
Response time	8 ms
Contrast ratio (typical)	1100:1
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	120 Hz
Haze rate	28%
RGB colour space	NTSC

Ports & interfaces

HDMI ports quantity *	3
HDMI version	2.2/1.4
DVI port *	✔
DVI-D ports quantity	1
DisplayPorts quantity *	1
USB port *	✔
USB ports quantity	1
USB version	2.0
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1
Wi-Fi *	✔
Audio (L/R) in	1
Audio (L/R) out	1
RS-232C	✔
Infrared data port	✔

Design

Bezel width (bottom)	1.43 cm
Bezel width (side)	1.43 cm
Bezel width (top)	1.43 cm

Performance

Purpose *	Commercial
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
Ambient light sensor	✔
Operating hours (hours/days)	24/7
HDCP	✔
International Protection (IP) code	IP5X
HDCP version	1.4/2.2

Power

Power consumption (typical) *	215 W
Power consumption (sleep)	0.5 W
Power consumption (off)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50-60 Hz
Heat dissipation	733.69 BTU/h

Computer system

Internal memory	16 GB
Operating system installed	WebOS

Weight & dimensions

Display width	1926.2 mm
Display depth	60.6 mm
Display height	1097.2 mm
Display weight	49 kg

Ports & interfaces	
Remote (IR) input	1

Audio	
Built-in speaker(s) *	✔

Design	
Product design *	Digital signage flat panel
Placement supported *	Indoor
Orientation	Horizontal/Vertical
Product colour *	Black
VESA mounting *	✔
Panel mounting interface	600 x 400 mm

Packaging data	
Package width	2073 mm
Package depth	285 mm
Package height	1250 mm
Package weight	72.5 kg

Packaging content	
Remote control included	✔
Batteries included	✔
Cables included	AC

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

Features	
Heat dissipation (max)	955.5 BTU/h

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