LG 86UN640S Signage Display Digital signage flat panel 2.18 m (86") Wi-Fi 300 cd/m² 4K Ultra HD Blue Web OS

Brand : LG   **Product code:** 86UN640S

Product name : 86UN640S

- Brightness(Typ.) : 300 nits
- Resolution : ULTRA HD (3,840 x 2,160)
- Improved Design with Slim Depth
- webOS-based High Performance
- Easy Content Management / Group Management
- SuperSign Control+ (Free version) / CMS Compatibility

86" 4K UHD 3840 x 2160, 300 nits, HDR 10 Pro, DVB-T2/C/S2, Wi-Fi, Bluetooth, Hotel Mode, Soft AP, BEACON, webOS22

LG 86UN640S. Product design: Digital signage flat panel. Display diagonal: 2.18 m (86"), Display resolution: 3840 x 2160 pixels, Display brightness: 300 cd/m², HD type: 4K Ultra HD. Wi-Fi. Operating system installed: Web OS. Product colour: Blue

Display

Display diagonal *	2.18 m (86")
Display resolution *	3840 x 2160 pixels
Display brightness *	300 cd/m²
HD type *	4K Ultra HD
Touchscreen *	✘
Native aspect ratio	16:9
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG)

Ports & interfaces

HDMI ports quantity *	3
HDMI version	2.0
USB port *	✔
USB ports quantity	1
USB version	2.0
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1
Wi-Fi *	✔
Number of speaker outputs	1
RS-232C	✔
Audio Return Channel (ARC)	✔
RF input	2

Audio

Built-in speaker(s) *	✔
RMS rated power	20 W

Design

Product design *	Digital signage flat panel
Placement supported *	Indoor
Product colour *	Blue
VESA mounting *	✔
Panel mounting interface	600 x 400 mm
Bezel width (bottom)	1.99 cm
Bezel width (side)	1.59 cm
Bezel width (top)	1.59 cm

Power

Power consumption (typical) *	202 W
Power consumption (standby) *	0.5 W
Power consumption (max)	228 W
Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	133 kWh
Energy consumption (HDR) per 1000 hours	167 kWh
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Computer system

Operating system installed	Web OS
Operating system version	webOS 22

Weight & dimensions

Display width	1927 mm
Display depth	59.9 mm
Display height	1104 mm
Display weight	45.2 kg
Width (with stand)	1927 mm
Depth (with stand)	362 mm
Height (with stand)	1167 mm
Weight (with stand)	45.9 kg

Packaging data

Package width	2115 mm
Package depth	228 mm
Package height	1215 mm
Package weight	58.4 kg

Packaging content

Stand included	✔
Remote control included	✔
Remote control type	S-con
Cables included	Power

Design

Stand type	Legs stand

Performance

Purpose *	Universal
TV tuner integrated	✔
Analog signal format system	PAL, SECAM
Digital signal format system	DVB-C, DVB-S2, DVB-T2
Browsing	✔

Other features

Bluetooth	✔
Cable lock slot type	Kensington
Teletext function	✔
Hotel mode	✔
Bluetooth Low Energy (BLE)	✔

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