LG

LG 50UL3J-E Digital signage display 127 cm (50') IPS 400 cd/m² 4K Ultra HD Blue Web OS 16/7
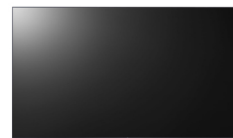
Brand : LG

Product code: 50UL3J-E

Product name : 50UL3J-E Digital signage display 127 cm (50') IPS 400 cd/m² 4K Ultra HD Blue Web OS 16/7

50″, IPS, 3840 x 2160, 4K, 60 Hz, 400nits, HDM x 3, USB x 2
LG 50UL3J-E Digital signage display 127 cm (50') IPS 400 cd/m² 4K Ultra HD Blue Web OS 16/7. Product design: Digital signage flat panel. Display diagonal: 127 cm (50"), Display technology: IPS, Display resolution: 3840 x 2160 pixels, Display brightness: 400 cd/m², HD type: 4K Ultra HD. Operating hours (hours/days): 16/7. Operating system installed: WebOS. Product colour: Blue

Display

LED backlighting type	Direct-LED
Display diagonal *	127 cm (50")
Display technology *	IPS
Display resolution *	3840 x 2160 pixels
Display brightness *	400 cd/m²
HD type *	4K Ultra HD
Native aspect ratio	16:9
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
Colour saturation	80%
Panel life	30000 h
Native refresh rate	60 Hz
Haze rate	3%
RGB colour space	DCI-P3

Ports & interfaces

HDMI ports quantity *	3
HDMI version	2.2/1.4
HDMI input ports quantity	3
USB port *	✔
USB ports quantity	2
USB version	2.0
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1
Audio (L/R) out	1
RS-232C	✔

Audio

Built-in speaker(s) *	✔

Design

Product design *	Digital signage flat panel
Colour name	Ashed Blue
Product colour *	Blue

Performance

On Screen Display (OSD)	✔
Number of OSD languages	22
On Screen Display (OSD) languages	Arabic, Simplified Chinese, Traditional Chinese, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Swedish, Turkish
Operating hours (hours/days)	16/7

Power

Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	87 kWh
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G

Computer system

Internal memory	8 GB
Operating system installed	WebOS

Weight & dimensions

Display width	1215 mm
Display depth	57.1 mm
Display height	651 mm
Display weight	11.7 kg

Packaging data

Package width	1215 mm
Package depth	152 mm
Package height	775 mm
Package weight	14.6 kg

Packaging content

Remote control included	✔
Batteries included	✔
Cables included	AC

Design

VESA mounting *	✔
Panel mounting interface	200 x 200 mm

Operational conditions

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

Logistics data

Harmonized System (HS) code	85285210

Technical details

Sustainability certificates	ENERGY STAR, ErP

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Catalog Object Cloud