LG

LG 27US550-W.AEK computer monitor 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD LCD White

Brand : LG

Product code: 27US550-W.AEK

Product name : 27US550-W.AEK

- 27" UHD 4K (3840x2160) IPS display
- HDR10, DCI-P3 90% (Typ.)
- Brightness 300nits upgrade
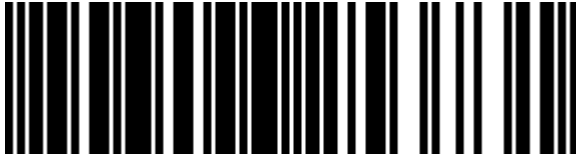- 3-side Virtually Borderless
- LG Switch
IPS, UHD, 60Hz, 27", 4K, IPS, 5ms, HDMI, DP
LG 27US550-W.AEK. Display diagonal: 68.6 cm (27"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LCD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: White

Display

Display diagonal *	68.6 cm (27")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	IPS
Display brightness (typical)	300 cd/m²
Response time *	5 ms
Anti-glare screen	✔
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Display diagonal (metric)	68.4 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Colour depth	10 bit
Colour gamut standard	DCI-P3
Colour gamut	90%

Design

Product colour *	White

Ports & interfaces

HDMI *	✔

Ergonomics

Panel mounting interface	100 x 100 mm
Height adjustment *	✔
Pivot	✔
Swivelling	✔
Tilt adjustment	✔

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	26 kWh
Energy consumption (HDR) per 1000 hours *	34 kWh
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Weight & dimensions

Width (with stand)	613.5 mm
Depth (with stand)	539.2 mm
Height (with stand)	253.2 mm
Weight (with stand)	6.8 kg
Width (without stand)	613.5 mm
Depth (without stand)	363.5 mm
Height (without stand)	45.4 mm
Weight (without stand)	4.2 kg

Ports & interfaces			**Packaging data**	
HDMI ports quantity	2		Package width	690 mm
DisplayPorts quantity	1		Package depth	447 mm
DisplayPort version	1.4		Package height	167 mm
Audio output	✔		Package weight	7.3 kg
Headphone out *	✔		**Packaging content**	
Headphone connectivity	3.5 mm		Cables included	HDMI
Ergonomics			HDMI cable length	1.5 m
VESA mounting *	✔			

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