



## 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

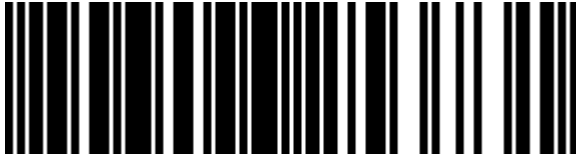
IPS, UHD, 60Hz, 27", 4K, IPS, 5ms, HDMI, DP

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		Ergonomics	
Display diagonal *	68.6 cm (27")	Panel mounting interface	100 x 100 mm
Display resolution *	3840 x 2160 pixels	Height adjustment *	✓
HD type *	4K Ultra HD	Pivot	✓
Native aspect ratio *	16:9	Swivelling	✓
Display technology *	LCD	Tilt adjustment	✓
Panel type *	IPS		
Display brightness (typical)	300 cd/m²	Power	
Response time *	5 ms	Energy efficiency class (SDR) *	F
Anti-glare screen	✓	Energy efficiency class (HDR) *	G
Screen shape *	Flat	Energy consumption (SDR) per 1000 hours *	26 kWh
Contrast ratio (typical) *	1000:1	Energy consumption (HDR) per 1000 hours *	34 kWh
Maximum refresh rate *	60 Hz	Power consumption (standby) *	0.5 W
Viewing angle, horizontal	178°	Power consumption (off)	0.3 W
Viewing angle, vertical	178°	AC input voltage	100 - 240 V
Display number of colours *	1.07 billion colours	AC input frequency	50/60 Hz
Display diagonal (metric)	68.4 cm	Energy efficiency scale	A to G
High Dynamic Range (HDR) supported	✓	Weight & dimensions	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Width (with stand)	613.5 mm
Colour depth	10 bit	Depth (with stand)	539.2 mm
Colour gamut standard	DCI-P3	Height (with stand)	253.2 mm
Colour gamut	90%	Weight (with stand)	6.8 kg
Design		Width (without stand)	613.5 mm
Product colour *	White	Depth (without stand)	363.5 mm
Ports & interfaces		Height (without stand)	45.4 mm
HDMI *	✓	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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