



LG 27BA650-B

Brand : LG

Product code: 27BA650-B.AEK

Product name : 27BA650-B

- Flicker safe
- Reader Mode
- Super Resolution+
- Dynamic Action Sync
- Smart Energy Saving

27", 1920 x 1080, IPS, 16:9, 250 cd/m², 100 Hz, 1300:1, D-Sub, HDMI, DisplayPort, USB-C, 2W x 2, 611.7x538x250mm, 7.8kg

LG 27BA650-B. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 2 (3.1 Gen 2). VESA mounting, Height adjustment. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	Headphone out *	✓
Display resolution *	1920 x 1080 pixels	Headphone outputs	1
HD type *	Full HD	Headphone connectivity	2.5 mm / 3.5 mm
Native aspect ratio *	16:9	Built-in KVM switch	✓
Display technology *	LCD	HDCP	✓
Panel type *	IPS	HDCP version	1.4/2.2
Touchscreen *	✗	Ergonomics	
Display brightness (typical)	250 cd/m²	VESA mounting *	✓
Response time *	5 ms	Panel mounting interface	100 x 100 mm
Response time measurement type	GTG (Gray to Gray)	Wall mountable	✓
Anti-glare screen	✓	Cable management	✓
Screen shape *	Flat	Height adjustment *	✓
Contrast ratio (typical) *	1300:1	Adjustable height (max)	15 cm
Maximum refresh rate *	100 Hz	Pivot	✓
Viewing angle, horizontal	178°	Swivelling	✓
Viewing angle, vertical	178°	Swivel angle range	0 - 45°
Display number of colours *	16.78 million colours	Tilt adjustment	✓
Pixel pitch	0.3114 x 0.3114 mm	Tilt angle range	-5 - 21°
Display diagonal (metric)	68.6 cm	On Screen Display (OSD)	✓
High Dynamic Range (HDR) supported	✗	Number of OSD languages	17
Colour depth	8 bit	Power	
Colour gamut standard	sRGB	Energy efficiency class (SDR) *	D
Colour gamut	99%	Energy efficiency class (HDR) *	Not available
sRGB coverage (typical)	99%	Energy consumption (SDR) per 1000 hours *	17 kWh
Performance		Power consumption (standby) *	0.5 W
NVIDIA G-SYNC *	✗	Power consumption (off)	0.3 W
AMD FreeSync *	✗	AC input voltage	100 - 240 V
Flicker-free technology	✓		

Performance		Power	
Low Blue Light technology	✗	AC input frequency	50/60 Hz
Smart modes	Energy saving	Energy efficiency scale	A to G
Multimedia		Weight & dimensions	
Number of speakers	2	Width (with stand)	611.7 mm
RMS rated power	2 W	Depth (with stand)	250 mm
Built-in speaker(s) *	✓	Height (with stand)	538 mm
Built-in camera *	✗	Weight (with stand)	7.8 kg
Design		Width (without stand)	611.7 mm
Market positioning *	Business	Depth (without stand)	50.3 mm
Product colour *	Black	Height (without stand)	364 mm
Ports & interfaces		Weight (without stand)	5.2 kg
Built-in USB hub *	✓	Packaging data	
USB hub version	3.2 Gen 2 (3.1 Gen 2)	Package width	721 mm
USB upstream port type	USB Type-C	Package depth	547 mm
Number of upstream ports	1	Package height	189 mm
USB Type-C downstream ports quantity	1	Package weight	10.7 kg
USB Type-C DisplayPort Alternate Mode	✓	Package type	Box
USB Power Delivery (USB PD)	✓	Packaging content	
USB Power Delivery up to	65 W	Stand included	✓
HDMI *	✓	Cables included	DisplayPort, HDMI, USB Type-C
HDMI ports quantity	1	DisplayPort cable length	1.8 m
HDMI version	2.0	HDMI cable length	1.8 m
DisplayPorts quantity	1	Power cable length	1.8 m
DisplayPort version	1.4	Sustainability	
		Sustainability certificates	ENERGY STAR, EPEAT Silver, ErP, TCO
		Other features	
		Brand specific technologies	Black Stabiliser, DAS Mode, Super+ Resolution



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