



## AOC B2 27B2H/EU LED display 68,6 cm (27") 1920 x 1080 pikslit Full HD Must

Brand : AOC

Product family: B2

Product code: 27B2H/EU

Product name : 27B2H/EU

AOC B2 27B2H/EU. Ekraani diagonaal: 68,6 cm (27"), Ekraani resolutsioon: 1920 x 1080 pikslit, HD tüüp: Full HD, Ekraani tehnoloogia: LED, Ekraani pind: Matt, Reaktsiooniaeg: 4 ms, Loomulik kuvasuhe: 16:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. VESA paigaldamine. Toote värv: Must



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	VESA mounting *	✓
Display resolution *	1920 x 1080 pixels	Panel mounting interface	100 x 100 mm
HD type *	Full HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LED	Height adjustment *	✗
Panel type *	IPS	Pivot	✗
Backlight type	W-LED	Tilt adjustment	✓
Touchscreen *	✗	Tilt angle range	-5 - 21.5°
Display brightness (typical)	250 cd/m²	On Screen Display (OSD)	✓
Response time *	4 ms	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Display surface	Matt		
Screen shape *	Flat	Number of OSD languages	16
Supported graphics resolutions	1280 x 720 (HD 720), 1280 x 768 (WXGA), 1920 x 1080 (HD 1080)	Plug and Play	✓
Supported video modes	720p, 768p, 1080p	Power	
Aspect ratio	4:3, 16:9	Energy efficiency class (SDR) *	F
Contrast ratio (typical) *	1000:1	Energy efficiency class (HDR) *	F
Contrast ratio (dynamic)	20000000:1	Energy consumption (SDR) per 1000 hours *	23 kWh
Maximum refresh rate *	75 Hz	Energy consumption (HDR) per 1000 hours *	23 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	22 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	16.7 million colours	Power consumption (off)	0.5 W
Pixel pitch	0.3114 x 0.3114 mm	AC input voltage	100 - 240 V
Horizontal scan range	30 - 83 kHz	AC input frequency	50 - 60 Hz
Vertical scan range	50 - 76 Hz	Energy efficiency scale	A to G
Viewable size, horizontal	52.7 cm	European Product Registry for Energy Labelling (EPREL) code	419755
Viewable size, vertical	29.6 cm	External power adapter	✓
Digital horizontal frequency	30 - 83 kHz	Weight & dimensions	
Display diagonal (metric)	68.58 cm	Width (with stand)	612.1 mm
Surface hardness	3H	Depth (with stand)	182.9 mm
Colour depth	8 bit		
Colour gamut standard	sRGB		
sRGB coverage (typical)	101%		
NTSC coverage (typical)	72%		
Adobe RGB coverage	74%		

Performance			Weight & dimensions	
NVIDIA G-SYNC *	✗		Height (with stand)	456.4 mm
AMD FreeSync *	✗		Weight (with stand)	3.6 kg
Fast charging	✗		Width (without stand)	612.1 mm
Flicker-free technology	✓		Depth (without stand)	36.1 mm
Low Blue Light technology	✓		Height (without stand)	361.4 mm
Multimedia			Packaging data	
Built-in speaker(s) *	✗		Package width	678 mm
Built-in microphone	✗		Package depth	131 mm
Built-in camera *	✗		Package height	520 mm
Design			Package weight	5.5 kg
Market positioning *	Home		Package type	Box
Product colour *	Black		Packaging content	
Frameless design	✓		Stand included	✓
Front bezel colour	Black		Cables included	HDMI
Detachable stand	✗		Power adapter included	✓
Feet colour	Black		HDMI cable length	1.8 m
Ports & interfaces			Power cable length	1.8 m
Built-in USB hub *	✗		Sustainability	
VGA (D-Sub) ports quantity	1		Sustainability certificates	ENERGY STAR
DVI port	✗		Other features	
HDMI *	✓		Exterior finish type	Textured
HDMI ports quantity	1		Recyclable packaging material	100%
HDMI version	1.4		Heavy metals free	Hg (mercury)
Audio input	✗		Compliance certificates	RoHS
Headphone out *	✓		Mean time between failures (MTBF)	50000 h
Headphone outputs	1		Light effects	✗
Headphone connectivity	3.5 mm		Certification	True
DC-in jack	✓		Logistics data	
			Harmonized System (HS) code	85285210



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