AOC

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

Tuotemerkki : AOC   **Tuoteperhe:** B2   **Tuotekoodi:** 27B2H/EU
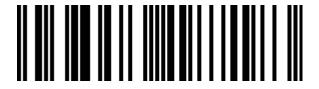
Tuotteen nimi : 27B2H/EU

AOC B2 27B2H/EU. Näytön halkaisija: 68,6 cm (27"), Näytön erottelutarkkuus: 1920 x 1080 pikseliä, HD-tyyppi: Full HD, Näytön teknologia: LED, Näytön pinta: Matta, Vasteaika (tyypillinen): 4 ms, Vakiokuvasuhde: 16:9, Katselukulma, vaakasuora: 178°, Katselukulma, pystysuora: 178°. VESA-kiinnitys. Tuotteen väri: musta

Display

Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Backlight type	W-LED
Touchscreen *	✘
Display brightness (typical)	250 cd/m²
Response time *	4 ms
Display surface	Matt
Screen shape *	Flat
Supported graphics resolutions	1280 x 720 (HD 720), 1280 x 768 (WXGA), 1920 x 1080 (HD 1080)
Supported video modes	720p, 768p, 1080p
Aspect ratio	4:3, 16:9
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	20000000:1
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.3114 x 0.3114 mm
Horizontal scan range	30 - 83 kHz
Vertical scan range	50 - 76 Hz
Viewable size, horizontal	52.7 cm
Viewable size, vertical	29.6 cm
Digital horizontal frequency	30 - 83 kHz
Display diagonal (metric)	68.58 cm
Surface hardness	3H
Colour depth	8 bit
Colour gamut standard	sRGB
sRGB coverage (typical)	101%
NTSC coverage (typical)	72%
Adobe RGB coverage	74%

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✘
Pivot	✘
Tilt adjustment	✔
Tilt angle range	-5 - 21.5°
On Screen Display (OSD)	✔
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
Number of OSD languages	16
Plug and Play	✔

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	F
Energy consumption (SDR) per 1000 hours *	23 kWh
Energy consumption (HDR) per 1000 hours *	23 kWh
Power consumption (typical) *	22 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	419755
External power adapter	✔

Weight & dimensions

Width (with stand)	612.1 mm
Depth (with stand)	182.9 mm

Performance

NVIDIA G-SYNC *	✗
AMD FreeSync *	✗
Fast charging	✗
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Built-in speaker(s) *	✗
Built-in microphone	✗
Built-in camera *	✗

Design

Market positioning *	Home
Product colour *	Black
Frameless design	✔
Front bezel colour	Black
Detachable stand	✗
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✗
VGA (D-Sub) ports quantity	1
DVI port	✗
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
Audio input	✗
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
DC-in jack	✔

Weight & dimensions

Height (with stand)	456.4 mm
Weight (with stand)	3.6 kg
Width (without stand)	612.1 mm
Depth (without stand)	36.1 mm
Height (without stand)	361.4 mm

Packaging data

Package width	678 mm
Package depth	131 mm
Package height	520 mm
Package weight	5.5 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	HDMI
Power adapter included	✔
HDMI cable length	1.8 m
Power cable length	1.8 m

Sustainability

Sustainability certificates	ENERGY STAR

Other features

Exterior finish type	Textured
Recyclable packaging material	100%
Heavy metals free	Hg (mercury)
Compliance certificates	RoHS
Mean time between failures (MTBF)	50000 h
Light effects	✗
Certification	True

Logistics data

Harmonized System (HS) code	85285210

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