



## 27B2H/EU

**Sleek and super-thin design, flexible inputs, large 27" IPS panel with popping colours and eye-saving features**

AOC's 27B2H is equipped with a 27", Full HD IPS panel with true-to-life colours. VGA and HDMI connections offer flexibility in source devices. The 27B2H is a good contender for multi-monitor setups thanks to VESA mount support, 3-side borderless design and wide viewing angles. Plus, it is equipped with LowBlue and FlickerFree technologies.

### GENERAL

Model Name	27B2H/EU
EAN	4038986187183
Channel	B2C
Product line	Basic-line
Design family	B2
Launch date (ETA)	11/1/2020

### SCREEN

Screen size (inch)	27
Screen size (cm)	68.58
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0.3114

**EXTERIOR**

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

**ERGONOMICS**

Vesa wallmount	100x100
Tilt	-5/21,5
Pivot	No

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 1.4 x 1
USB Hub	-
USB fast charge port	-
D-SUB (VGA)	1x

**MULTIMEDIA**

Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

**FEATURES**

Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (Adobe RGB) CIE 1931 %	74

**POWER / ENVIRONMENTAL**

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.5
Energy class	E

**PRODUCT DIMENSIONS**

Product dimensions incl. base (WxHxD) mm	456.39(H) x 612.14(W) x 182.95(D)
Product dimensions excl. base (WxHxD) mm	361.39(H) x 612.14(W) x 36.1(D)
Packaging dimensions (WxHxD) mm	520(H) x 678(W) x 131(D)
Gross weight incl. package (in kg)	5.5
Net weight excl. package (in kg)	3.6

**WHAT'S IN THE BOX**

HDMI cable	1.8
Power cable C13	1.8

**OTHER INFORMATION**

MTBF	50.000 hours (excluded backlight)
MTBF (excluding panel)	50.000 hours

**REGULATORY COMPLIANCE**

ISO 9241-307	✓
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