



27B35HM

27" Full HD Display with 120Hz and Adaptive Sync

The AOC 27B35HM offers a 27" Full HD display with a 120Hz refresh rate, 1ms MPRT, and Adaptive Sync for smooth, responsive visuals. Enjoy eye comfort and an immersive viewing experience with low blue light, flicker-free technology, and a 3-side frameless design.

GENERAL

Model Name	27B35HM
Channel	B2C
Product line	Basic-line
Design family	B3
Launch date (ETA)	12/1/2024

SCREEN

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	100 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0.3114
Pixels per Inch	82

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	-5/25

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 1
D-SUB (VGA)	1x

MULTIMEDIA

Speakers	-
Built-in Microphone	-

FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (sRGB) CIE 1976 %	96.8
Colour space (DCI-P3) CIE 1931 %	75
Colour space (DCI-P3) CIE 1976 %	77.1
Colour space (Adobe RGB) CIE 1931 %	75.4
Colour space (Adobe RGB) CIE 1976 %	82.9

POWER / ENVIRONMENTAL

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.3
Power consumption off in watts	0.3

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	614.5 x 451.8 x 191.9
Product dimensions excl. base (WxHxD) mm	614.5 x 363.1 x 35.2
Packaging dimensions (WxHxD) mm	690 x 432 x 103
Gross weight incl. package (in kg)	5.05
Product with stand (kg)	3.05
Product without stand (kg)	2.73

WHAT'S IN THE BOX

HDMI cable	1.5
Power adaptor	✓