



U27B3M

27-inch UHD monitor offering a VA panel, HDR10, AdaptiveSync, and eye comfort features

Enhance your viewing experience with the AOC U27B3M. This 27-inch UHD monitor boasts a VA panel for deep contrasts and rich colors, alongside a 60Hz refresh rate for smooth visuals. Enjoy clear and jitter-free images thanks to AdaptiveSync technology and HDR10 support. The monitor features low blue light and flicker-free technology to reduce eye strain, making it perfect for extended use. The basic normal stand ensures a stable setup, making this monitor a reliable addition to your workspace.

GENERAL

Model Name	U27B3M
Channel	B2C
Product line	Basic-line
Design family	B3
Launch date (ETA)	6/12/2024

SCREEN

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	3840x2160
Resolution name	UHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	4 ms
Static contrast ratio	3500:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (8bits+FRC)
Brightness in nits	300 cd/m2

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	-5/20

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.4 x 1
USB Hub	-

MULTIMEDIA

Speakers	-
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	✓
Colour space (sRGB) CIE 1976 %	124.3
Colour space (DCI-P3) CIE 1931 %	94.6
Colour space (DCI-P3) CIE 1976 %	99
Colour space (Adobe RGB) CIE 1931 %	95.2
Colour space (Adobe RGB) CIE 1976 %	106.5

POWER / ENVIRONMENTAL

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	F

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	614 × 460 × 229.8
Product dimensions excl. base (WxHxD) mm	614 × 363.8 × 45.5
Packaging dimensions (WxHxD) mm	690 × 453 × 142
Gross weight incl. package (in kg)	6.37
Product with stand (kg)	3.79
Product without stand (kg)	3.34

WHAT'S IN THE BOX

HDMI cable	1.5
Power Cable	✓