



U27B3CF

27-inch UHD monitor featuring an IPS panel, HDR10, USB-C, and a height-adjustable stand

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	U27B3CF
EAN	4038986181518
Channel	B2C
Product line	Basic-line
Design family	В3
Launch date (ETA)	7/18/2024

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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	IPS
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (8bits+FRC)
Brightness in nits	350 cd/m2

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

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/20
Height adjust (mm)	110mm



CONNECTIVITY AND MULTIMEDIA	
НДМІ	HDMI 2.0 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	/
USB Hub speed	USB 3.2 (Gen 1)
USB downstream ports	2
USB fast charge port	/

MULTIMEDIA	
Speakers	
Speaker power	2 W x 2
Built-in Microphone	-
Audio Output	Headphone out (3.5mm)
MonitorWebcam	No

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	/

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.3



PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	614.0 × (407.9~517.9) × 229.8
Product dimensions excl. base (WxHxD) mm	614.0 × 363.8 × 45.7
Packaging dimensions (WxHxD) mm	820 x 481 x 162
Gross weight incl. package (in kg)	9.31
Net weight excl. package (in kg)	5.64
Product without stand (kg)	4.08

WHAT'S IN THE BOX	
HDMI cable	1.5
USB-C to C cable	1.8