



U27B3AF

27-inch UHD monitor featuring extensive viewing experience for pure productivity with HAS

Boost your productivity to the fullest with the AOC U27B3AF. This 27-inch UHD monitor boasts a smooth 60Hz refresh rate and a sleek three-sided frameless design, ensuring a comfortable viewing experience. Say goodbye to neck strain with its height adjustable stand providing ergonomic features for your posture. Plus, enjoy tear-free visuals thanks to Adaptive Sync technology, and stunningly clear graphics with HDR10 support will enhance your visual performance. With the built-in 2-watt speaker you can have enhanced audio experience.

GENERAL	
Model Name	U27B3AF
EAN	4038986181501
Channel	B2C
Product line	Basic-line
Design family	B3
Launch date (ETA)	6/14/2024

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SCREEN	
Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Display hardness	ЗН
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
Cabinet finishing (backside)	Matt

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

CONNECTIVITY AND MULTIMEDIA	
НДМІ	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1



MULTIMEDIA	
Speakers	/
Speaker power	2 W x 2

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 %	125.1
Colour space (DCI-P3) CIE 1931 %	94.9
Colour space (DCI-P3) CIE 1976 %	99.6
Colour space (Adobe RGB) CIE 1931 %	95.4
Colour space (Adobe RGB) CIE 1976 %	107.2

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 162 x 481
Gross weight incl. package (in kg)	8.74
Net weight excl. package (in kg)	5.2
Product without stand (kg)	3.64

WHAT'S IN THE BOX	
HDMI cable	1.5





OTHER INFORMATION	
MTBF	50.000 hours