## **27E3QAF**



27" FHD IPS monitor with essential features to get the most out of long working hours. Technologies including Adaptive Sync, Flicker-Free, Low Blue Light, & full ergonomic features will support you while working and studying.

The AOC 27E3QAF provides all the elements you need for work or study. This model combines a large 27-inch IPS panel with a wide viewing angle and FHD resolution, eye-care features such as low blue and flicker-free mode, and built-in speakers for easy enjoyment of high-quality audio. For a tidy workstation, this model also offers cable management. To ensure maximum working comfort, the 27E3QAF is fully ergonomic. Your productivity will be complemented by adaptive synchronization and a 100Hz refresh rate to ensure a smooth and tear-free playback experience, whether you're working on documents or watching content.



## **Features**



**Display Port** 

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.



HDM

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



Flicker Free

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!



Low Blue Light

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



**Three-Year Warranty** 

AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge.



Speakers

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

GENERAL	
Model Name	27E3QAF
EAN	4038986181235
Channel	B2B
Product line	Essential-line
Design family	E3
Launch date (ETA)	8/23/2023

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	-5~35°
Swivel	180°
Pivot	-90°~90°
Height adjust (mm)	150mm

SUSTAINABILITY	
TCO Certified	9
Energy star	Energy star 8

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	Yes
Colour space (sRGB) CIE 1976 %	104,1

SCREEN	
Screen size (inch)	27,0
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	IPS
Backlight type	WLED
Max Refresh rate	100 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7M (8bits)
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,3114
Pixels per Inch	82,0

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
Energy class	E

WHAT'S IN THE BOX		
HDMI cable	1.8	
Displayport cable	1.8	
Power Cable	Yes	

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub speed	No
RJ45	No
D-SUB (VGA)	1x
DVI	0x
Speakers	Yes
Speaker power	2 W x 2
Audio Output	1x Audio out

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	614.7 x 396.2~544.5 x 206.9
Product dimensions excl. base (WxHxD) mm	614.7 x 369.6 x 50.8
Packaging dimensions (WxHxD) mm	820 x 481 x 162
Gross weight incl. package (in kg)	8,45
Net weight excl. package (in kg)	5,2
Product without stand (kg)	3,45