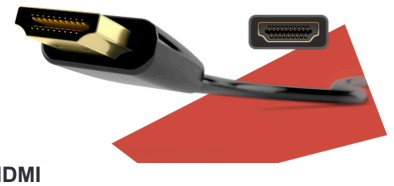
24E3QAF

24" 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 24E3QAF offers all essentials for working or studying. This model mixes a great 24” IPS panel with wide viewing angle and FHD resolution, features for eye care such as Low Blue Mode and Flicker Free and built-in speakers to easily enjoy quality audio. For a neat workstation, this model also offers cable management. To ensure maximum comfort while working, 24E3QAF is fully ergonomic. Your productivity will be complemented with Adaptive Sync and 100Hz refresh rate to guarantee smooth and tear-free displaying performance, whether working with 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.

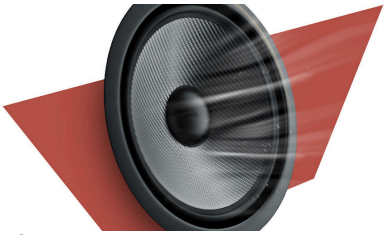


HDMI
HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 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	24E3QAF
EAN	4038986141253
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)	23,8
Screen size (cm)	60,5
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)	0,2745
Pixels per Inch	93,0

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
Digital HDCP (HDMI version)	HDCP 1.4
USB generation	No
RJ45	No
D-SUB (VGA)	1x
DVI	0x
Speakers	Yes
Speaker power	2 W x 2
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	540 x 386~503.6 x 200.1
Product dimensions excl. base (WxHxD) mm	540 x 326.3 x 50.7
Packaging dimensions (WxHxD) mm	613 x 519 x 162
Gross weight incl. package (in kg)	7,14
Net weight excl. package (in kg)	4,45
Product without stand (kg)	2,7