

MONITOR AOC 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 enhanced by Adaptive Sync and 75Hz refresh rate to guarantee smooth and tear-free displaying performance, whether working with documents or watching content.

GENERAL

Model Name	24E3QAF
Brand	AOC
Channel	B2B
Product type	Monitor
Product line	Essential-line
Design family	E3
Launch date (ETA)	2023-08-16T14:00:00

OTHER INFORMATION

EAN	4038986141253
OSD languages	English, Polish, German, Portuguese, Spanish, French, Finnish, Korean, Japanese, Chinese (simplified), Chinese (traditional), Swedish, Dutch, Italian, Russian, Czech
Warranty period	3 years
Operation System	Windows 8.1/10/11, MacOS
OSD type	Normal
Plug & Play Compatibility	Yes, DDC/CI

DISPLAY INFORMATION

Screen size (inch)	24
Screen size (cm)	60.5
Flat / Curved	Flat
Display hardness	3H

Panel treatment	Antiglare (AG)
Pixel Pitch	0.2745
Pixels per Inch	93
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Refresh rate	75 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
Color Gamut	NTSC 84.3% & sRGB 99.9%
Panel Haze Value	25%
Picture enhancement (Smartimage)	Yes
Pixel defect policy	ISO 9241-307 Class 1
Panel PPI	82
Local Dimming Zones	Global Dimming

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
HDR (High Dynamic Range)	HDR Mode
Digital Signal Frequency Vertical	48-75Hz
Digital Signal Frequency Horizontal	30k-85kHz
HDR (High Dynamic Range)	HDR Mode

Blue Light Technology	Low Blue Light
Flicker-Free	Yes

CABINET INFORMATION

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speakers	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100
Quick release function	Yes
Stand screw spec	Thumb screw
VESA Mount screw Spec	M4 x 10
VESA Mount Support	Yes

ERGONOMIC INFORMATION

Tilt	$3.5^{\circ} \pm 1.5^{\circ} \sim 33^{\circ} \pm 2^{\circ}$
Height adjust (mm)	150mm
Swivel	$175^{\circ} \pm 5$
Pivot	$91^{\circ} \pm 1^{\circ} \sim 91^{\circ} \pm 1^{\circ}$

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 1
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Digital HDCP (HDMI version)	HDCP 1.4
Display Port	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)
Audio Input	Yes
DP HDCP version	HDCP 1.4
D-SUB (VGA)	1x

SUSTAINABILITY

TCO Certified	9
EPEAT	Silver
ECMA Eco declaration	Yes
Product carbon footprint (PCF)	Yes
WEEE	Yes
RoHs compliant	Yes
HF	Yes
Recyclable packaging material	100% recyclable
Post-consumer recycled plastic	85%
Carton type	Pizza Box
EPA (latest version)	Yes
CEC	Yes
Carton material print	Water Print (Brown Carton)

POWER CONSUMPTION

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption on (Energystar test method) in watts	15.1

Power consumption on (typical) in watts	18
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Power LED indicator (Operation)	White/Blue
Power LED indicator (Standby)	Orange

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-GS-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Pixel policy	ISO 9241-307

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	540 x 386~503.6 x 200.1
Product dimensions excl. base (WxHxD) mm	540 x 362.3 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)	2.63

WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x
Power Cable	Yes

MAXIMUM RESOLUTION BY CONNECTOR

Default resolution by input	VGA : 1920x1080@60Hz / DP 1.2 : 1920x1080@75Hz / HDMI 1.4: 1920x1080@75Hz
Max resolution by input	VGA : 1920x1080@60Hz / DP 1.2 : 1920x1080@75Hz / HDMI 1.4: 1920x1080@75Hz

Disclaimers:

- The contents of this product leaflet reflect the information known on the date of generation and are subject to change without notice. AOC International (Europe) B.V. accepts no liability for the contents of this product leaflet.
- DCI-P3 Coverage based on CIE1976
- NTSC Area based on CIE 1976
- sRGB Area based on CIE1931
- Adobe RGB Coverage based on CIE 1976