24E4CW

24" Business Monitor – 120Hz, USB-C Docking, 90W Power Delivery, 5MP Webcam & Ergonomic Stand

The 24E4CW 24-inch business monitor is built to simplify modern hybrid work with an integrated USB-C docking setup that keeps desks connected and clutter-free. A single USB-C connection supports up to 90W Power Delivery, while the downstream USB-C port can deliver up to 15W to compatible devices. The integrated 5MP webcam supports clear video collaboration, and the ergonomic height-adjustable stand helps create a comfortable working position. With a smooth 120Hz refresh rate and a 5-year warranty, it is a practical, long-term choice for professional workspaces



Features



120Hz Refresh Rate
Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 120Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



90W PD / Docking
Streamline your workspace with the 90W USB-C Power Delivery and docking feature. Charge your laptop, transfer data, and connect peripherals through a single cable, delivering a clutter-free, efficient setup for enhanced productivity.



5MP Webcam
The built-in 5MP webcam delivers sharp, clear video for video calls, online meetings, and everyday communication, providing a convenient all-in-one solution for work and collaboration.



USB-C (15W) downstream ports
Connect multiple peripherals with ease through the built-in USB hub. With USB-C (15W) downstream ports, it offers convenient access for keyboards, mice, external drives, and quick device charging—enhancing productivity and workflow efficiency.



5-Year Warranty
The included 5-year warranty provides long-term protection and dependable support, giving you added peace of mind throughout the life of your monitor. Designed for lasting reliability, it helps protect your investment, so you can work, create, and play with confidence for years to come.



Height adjustable Stand
Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

GENERAL	
Model Name	24E4CW
Brand	AOC
Channel	B2B
Product line	Essential-line
Design family	E4
Launch date (ETA)	11/1/2026
EAN	4038986143660

DISPLAY INFORMATION	
Screen size (inch)	23,8
Screen size (cm)	60,4
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	93,0
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Max Refresh rate	120 Hz
Response time GtG (typical)	4 ms
Response time MPRT	1 ms
Static contrast ratio (typical)	1500:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7M (6bits+FRC)
Brightness in nits (typical)	350 cd/m²

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Digital Signal Frequency Vertical	DP/HDMI1.4: 48 -120 Hz
Digital Signal Frequency Horizontal	DP/HDMI1.4 : 30 -140kHz
HDR (High Dynamic Range)	HDR Ready
Blue Light Technology	Anti blue light (Hardware)
Colour space (sRGB) CIE 1976 %	103,0
Colour space (DCI-P3) CIE 1976 %	82,0
Colour space (Adobe RGB) CIE 1976 %	88,3
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Speaker power	5 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION	
Tilt	-5~30°
Height adjust (mm)	150mm
Swivel	-180°~180°
Pivot	-90°~90°

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (maximum) in watts	165,0
Power consumption on (typical) in watts	21,0
Power consumption standby in watts	0,4
Power consumption off in watts	0,3

CONNECTIVITY INFORMATION	
HDMI	2.1 TMDS
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
USB type downstream	1 x USB-C (USB3.2 Gen 1, 5G, 15W(5V/3A)), 3 x USB3.2 type A Gen 1, 5 Gbit/s (BC1.2x1 yellow)
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (3 USB downstream ports) 5Gbit

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	544 × 358.1~508.1 × 222
Product dimensions excl. base (WxHxD) mm	544 x 321 x 51
Packaging dimensions (WxHxD) mm	650 x 455 x139
Gross weight incl. package (in kg)	7,6
Net weight excl. package (in kg)	5,79
Product without stand (kg)	3,79

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
USB-C to C cable	1x USB-C Gen2 1.5 meters

OTHER INFORMATION	
Warranty period	5 years

⚠ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.