

## Enhance efficiency with the 27E4CV 27" FHD monitor

The 27E4CV features a 27" FHD display with a 120Hz refresh rate and Hardware Anti-Blue Light for sharp, eye-friendly visuals. With a 90W PD docking station and sleek design, it's the perfect solution for boosting productivity and streamlining your workspace.



## Features



### FHD Resolution

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.



### 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.



### 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.



### USB-C Docking

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery.



### Anti-Blue light

AOC has created an innovative solution to protect against the damaging effects of blue light from computer screens. AOC's Anti-Blue Light technology is revolutionary in reducing the intensity and strength of blue light from computer screens while still maintaining true color and clarity.



### Power Delivery 90W

USB-C is a rising technology that allows fast data transfer, display signal and power delivery to recharge your devices while working. Through a single slim cable, AOC USB-C technology powers up to 90W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.

GENERAL	
Model Name	27E4CV
EAN	4038986182805
Channel	B2B
Product line	Essential-line
Design family	E4

EXTERIOR	
Bezel type (front)	4 side like
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/30
Swivel	175°±5
Pivot	-90°~90°
Height adjust (mm)	150mm

SUSTAINABILITY	
TCO Certified	Yes
Energy star	Energy star 8

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Anti Blue Light
Flicker-Free	Flicker Free
Kensington Lock	Yes
Colour space (sRGB) CIE 1976 %	112,9

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	120 Hz
Response time GtG	4 ms
Static contrast ratio	1500:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7M (6bits+FRC)
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,3114
Pixels per Inch	82,0

POWER / ENVIRONMENTAL	
Power supply	Internal
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	C

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
USB-C to C cable	1.5
Power Cable	Yes

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.4 x 1, DisplayPort Out
DisplayPort output	1x DP-Out 1.4
Digital HDCP (HDMI version)	HDCP 1.4/2.2
USB Hub	Yes
USB generation	USB 3.2 (Gen 1), 5 Gbit/s
USB type downstream	4 x USB-A
USB fast charge port	Yes
RJ45	1x 10M/100M/1G
Speaker power	2 W x 2
Audio Output	1x Audio out

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	616 x 398.7~548.7 × 222
Product dimensions excl. base (WxHxD) mm	616 x 361.5 × 51.7
Packaging dimensions (WxHxD) mm	730 x480 x 139
Gross weight incl. package (in kg)	8,75
Net weight excl. package (in kg)	6,25
Product without stand (kg)	4,24