

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	10
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