

Optimize your workflow with the Q27E4CV 27" QHD monitor

The Q27E4CV features a 27" QHD display with a 120Hz refresh rate for smooth, clear visuals. It includes a Height Adjustable Stand for ergonomic comfort and hardware-based anti-blue light to reduce eye strain. With built-in docking and 90W Power Delivery, it simplifies connectivity and keeps your workspace efficient.



Features



QHD Resolution

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.



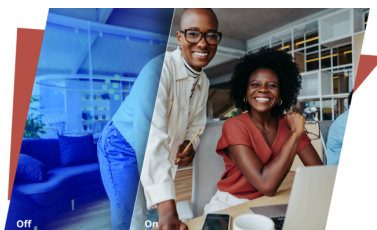
120Hz Refresh Rate

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.



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.

USB-C

One cable is all you need. The USB-C technology carries both the power and the display signal to the screen in one cable. It not only looks ultra-clean and sleek but also greatly improves portability of the monitor.

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.

GENERAL	
Model Name	Q27E4CV
EAN	4038986182829
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

SCREEN	
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Resolution name	QHD
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	350 cd/m2
Pixel Pitch (mm)	0,2331
Pixels per Inch	109,0

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

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 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1, DisplayPort Out
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 90 W)
USB Hub	Yes
USB Hub speed	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB downstream ports	4
USB fast charge port	Yes
RJ45	1x 10M/100M/1G
Speakers	Yes
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 x 222
Product dimensions excl. base (WxHxD) mm	616 x 361.5 x 51.7
Packaging dimensions (WxHxD) mm	730 x 480 x 139
Gross weight incl. package (in kg)	8,96
Net weight excl. package (in kg)	6,38
Product without stand (kg)	4,37