

27" productivity-focused monitor with QHD resolution, USB-C with PD and Adaptive Sync

The Q27P2CA is an extensive and complete solution for professionals that are looking for a productivity-focused monitor with rich connectivity and high-quality image. It features USB-C with 65W Power Delivery, 4 USB 3.2 and a 27" IPS panel with wide viewing angles and QHD resolution. This monitor is also gaming ready with Adaptive Sync that ensures effortlessly smooth action.



Features



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.



Power Delivery 65W

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 65W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.



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.



Frameless design

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.



Full Ergonomics

Feel the comfort! AOC's height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.

IPS Panel

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

GENERAL	
Model Name	Q27P2CA
EAN	4038986189866
Channel	B2B
Product line	Pro-line
Design family	P2

EXTERIOR	
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/35
Swivel	-180/180
Pivot	Yes
Height adjust (mm)	150mm

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B
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	75 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,2331
Pixels per Inch	10879,0

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

WHAT'S IN THE BOX	
HDMI cable	1.8

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 2
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 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	No
D-SUB (VGA)	0x
DVI	0x
Speakers	Yes
Speaker power	2 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)
MonitorWebcam	No

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	(394.5~544.5) x 613.6 x 200.1mm
Product dimensions excl. base (WxHxD) mm	613.6(W) x 369.5(H) x 51.1(D)
Packaging dimensions (WxHxD) mm	690(W) x 595(H) x 160(D)
Gross weight incl. package (in kg)	8,8
Net weight excl. package (in kg)	6,3