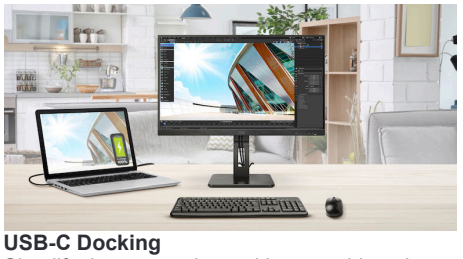
Q27P2CA

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.

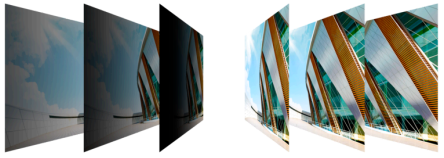
Features



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.



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

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.

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

DISPLAY INFORMATION	
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2331
Pixels per Inch	10879,0
Panel resolution	2560x1440
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

VIDEO 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

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100
MonitorWebcam	No

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

SUSTAINABILITY	
WEEE	Yes
HF	Yes

POWER CONSUMPTION	
Power supply	Internal
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

REGULATORY COMPLIANCE	
Microsoft WHQL	Yes

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
D-SUB (VGA)	0x
DVI	0x
RJ45	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

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8

OTHER INFORMATION	
Warranty period	3 years