

27" QHD 3-sided flat IPS display for enjoyable and productive workdays

The AOC Q27P3CW is a 27" flat-screen IPS monitor with a three-sided bezel design offering the features and flexibility that today's professionals seek. Enjoy the incredible detail of QHD (2560 x 1440) resolution, which provides superior clarity and contrast for editing photos, videos, or watching movies. This model features peak 350-nit brightness and generous 178/178° wide viewing angles. To ensure smooth remote collaboration, this monitor features two built-in 5W + 5W speakers for high-quality sound and a 5MP integrated webcam supporting Windows Hello™. Monitor Q27P3CW is ready to boost your productivity with USB-C supporting Power Delivery up to 65W, data transfer and DP-alt mode. Connectivity of this monitor is enhanced with USB Hub, RJ-45 & DP-out. To ensure the most efficient power consumption, an array of environmental certifications including EPA, TCO, and EPEAT complete this monitor.



Features

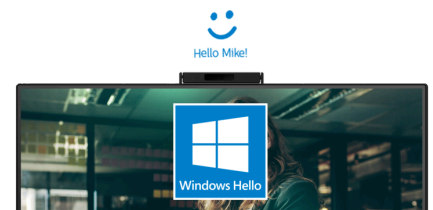


QHD Resolution

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.



True-to-life collaboration and video calling
Video calling has never been so lifelike as with an embedded webcam with integrated microphone. Join forces with colleagues and clients from the comfort of your home or office with one simple solution!



Security and responsiveness with Windows Hello™ webcam

Get the best security with Windows Hello™ facial recognition! An Integrated webcam with Windows Hello™ offers that convenient extra safety, with no need of passwords or PIN.



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



75Hz Refresh Rate

Get the upper edge! With a 75 Hz refresh rate, the display panel draws 75 frames each second. 75 Hz refresh rate is 25% faster than what is offered on most entry level displays at 60 Hz, while still being affordable and delivering those extra frames gamers need to beat their opponents.



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.

GENERAL	
Model Name	Q27P3CW
Brand	AOC
Channel	B2B
Product line	Pro-line
Design family	P3
Launch date (ETA)	2/14/2023
EAN	4038986180801
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	109,0
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	350 cd/m2
Local Dimming Zones	Global Dimming

VIDEO FEATURES	
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	114,2
Colour space (sRGB) CIE 1976 %	117,0
Colour space (DCI-P3) CIE 1931 %	84,2
Colour space (DCI-P3) CIE 1976 %	93,2
Colour space (Adobe RGB) CIE 1931 %	84,6
Colour space (Adobe RGB) CIE 1976 %	100,3
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Speaker power	5 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100
MonitorWebcam	5MP Win Hello Webcam

ERGONOMICS	
Tilt	-5°~35°
Height adjust (mm)	150mm
Swivel	175°±5°
Pivot	-90°~90°

SUSTAINABILITY	
TCO Certified	TCO Certified Edge
Energy star	Energy star 8
RoHs compliant	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycled packaging material	100 % recycled carton
Post-consumer recycled plastic	85%
Halogen free	Yes
Carton material	Paper
Carton material print	Water Print (Brown Carton)

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (EnergyStar test method) in watts	21,42
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 2
Digital HDCP (HDMI version)	HDCP 1.4
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
Audio/microphone	1x Audio out
DisplayPort output	1x DP-Out 1.2
DP HDCP version	HDCP 1.4
USB generation	USB 3.2 (Gen 2)
RJ45	1x 10M/100M/1G

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	613.8(W) x (412.96~561.24)(H) x 200.1(D)
Product dimensions excl. base (WxHxD) mm	613.8(W) x 369.6(H) x 52.8(D)
Packaging dimensions (WxHxD) mm	820(W) x 481(H) x 162(D)
Gross weight incl. package (in kg)	10,08
Net weight excl. package (in kg)	6,91

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-C to C cable	1.8
Power cable C13	1.8

OTHER INFORMATION

MTBF	70.000 hours (excluded backlight) + 30.000 hours (including backlight)
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⚠ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. All Rights reserved. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions.