Q27P3QW

27” QHD flat IPS display for enhanced productivity in any office setting

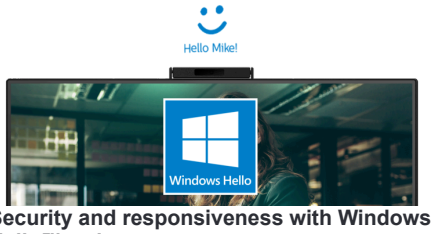
The AOC Q27P3QW is a 27” flat-screen IPS monitor with an attractive three-sided ultrathin bezel design that will facilitate and enhance your workday. Enjoy the beauty and detail of QHD (2560 x 1440) resolution, wide viewing angles, and peak 350-nit brightness.

Features

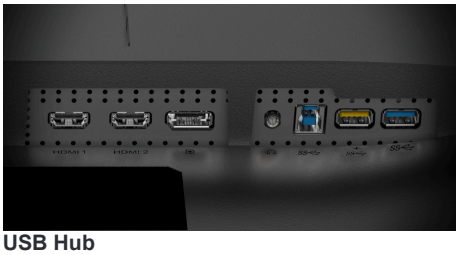
QHD Resolution
With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

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

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.



USB Hub
Built-in USB hubs in AOC’s monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

Adaptive sync
Adaptive Sync aligns your monitor’s vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

GENERAL	
Model Name	Q27P3QW
Brand	AOC
Channel	B2B
Product line	Pro-line
Design family	P3
Launch date (ETA)	1/18/2023
EAN	4038986180764

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	100 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	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1976 %	117,0
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	5 W x 2
Built-in Microphone	Yes
Kensington Lock	Yes
Vesa wallmount	100x100
MonitorWebcam	2MP

ERGONOMICS	
Tilt	-5°~35°
Height adjust (mm)	150mm
Swivel	180°
Pivot	-90°~90°

SUSTAINABILITY	
TCO Certified	Yes
Energy star	Energy star 8
EPEAT	Gold
ECMA Eco declaration	Yes
Product carbon footprint (PCF)	Yes
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
HF	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
Recycled packaging material	100 % recycled carton
Post-consumer recycled plastic	85%
EPA (latest version)	Yes
Low Halogen	Yes
Carton material	Paper

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	E

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
TUV-GS-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes

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
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 1.4
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	613.8 × 412.96~561.24 × 200.13
Product dimensions excl. base (WxHxD) mm	613.8 × 386.87 × 52.8
Packaging dimensions (WxHxD) mm	820 × 481 × 162
Gross weight incl. package (in kg)	9,9
Net weight excl. package (in kg)	6,6
Product without stand (kg)	4,6

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
USB-B upstream cable	1x USB-B to A 1.8m
Power Cable	Yes
Power cable C13	1.8

OTHER INFORMATION	
Warranty period	3 years