

AOC Q27P3QW, 68.6 cm (27"), 2560 x 1440 pixels, Quad HD, 4 ms, Black

Screen size (inch) 27 - Panel resolution 2560x1440 - Max Refresh rate 100 Hz - Panel type IPS - HDMI HDMI 1.4 x 2 - DisplayPort DisplayPort 1.2 x 1 - Sync technology (VRR) Adaptive Sync

Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	Q27P3QW
EAN/UPC	4038986180764



Description

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.

Main features

	General
Display diagonal	68.6 cm
Display resolution	2560 x 1440 pixels
HD type	Quad HD
Response time	4 ms
Native aspect ratio	16:9
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Built-in speaker(s)	Yes
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
VESA mounting	Yes
Height adjustment	Yes
Product colour	Black

Extended details

	Display
Display diagonal	68.6 cm
Display resolution	2560 x 1440 pixels
Native aspect ratio	16:9
Touchscreen	No

HD type	Quad HD
Panel type	IPS
LED backlight	Yes
Backlight type	W-LED
Display brightness (typical)	350 cd/m ²
Response time	4 ms
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	Yes
Screen shape	Flat
Supported graphics resolutions	2560 x 1440
Aspect ratio	16:9
Contrast ratio (typical)	1000:1
Contrast ratio (dynamic)	50000000:1
Maximum refresh rate	100 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	16.7 million colours
Pixel pitch	0.233 x 0.233 mm
Pixel density	109 ppi
Display diagonal (metric)	68.6 cm
High Dynamic Range (HDR) supported	Yes
Surface hardness	3H
sRGB coverage (typical)	117 %
NTSC coverage (typical)	102 %
DCI-P3 coverage	102 %
	Performance
NVIDIA G-SYNC	No
AMD FreeSync	No
Fast charging	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes
	Ports & interfaces
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
Number of USB Type-B upstream ports quantity	1

USB Type-A downstream ports quantity	4
HDMI	Yes
HDMI ports quantity	2
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out	Yes
Headphone connectivity	3.5 mm
HDCP	Yes
HDCP version	1.4
DC-in jack	Yes
Design	
Market positioning	Office
Product colour	Black
Front bezel colour	Black
Detachable stand	Yes
Feet colour	Black
Multimedia	
Built-in speaker(s)	Yes
Number of speakers	2
RMS rated power	10 W
Built-in camera	Yes
Megapixel (approx.)	2 MP
Built-in microphone	Yes
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Wall mountable	Yes
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes
Adjustable height (max)	15 cm
Pivot	Yes
Pivot angle	-90 - 90 °
Swivelling	Yes
Swivel angle range	180 - 180 °
Tilt adjustment	Yes

Tilt angle range	-5 - 35 °
On Screen Display (OSD)	Yes
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, Dutch, English, Finnish, French, German, Italian, Japanese, Croatian, Polish, Portuguese, Russian, Spanish, Swedish
Number of OSD languages	16
Other features	
Local dimming	Yes
Exterior finish type	Textured
Recyclable packaging material	100 %
Heavy metals free	Hg (mercury)
Bezel thickness type	Frameless
Warranty period	3 year(s)
Compliance certificates	CE
Mean time between failures (MTBF)	30000 h
Certification	WEEE,REACH compliant,RoHs compliant,HF,CB,TUV-GS-Mark,ISO 9241-307,EAC,FCC
Packaging content	
Stand included	Yes
Cables included	AC, HDMI, DisplayPort, USB
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
Power cable length	1.8 m
Weight & dimensions	
Width (with stand)	613.8 mm
Depth (with stand)	200.1 mm
Weight (with stand)	6.6 kg
Depth (without stand)	52.8 mm
Weight (without stand)	4.6 kg
Packaging data	
Package width	820 mm
Package depth	162 mm
Package height	481 mm
Package weight	9.9 kg
USB cable length	1.8 m
Power	
Energy efficiency class (SDR)	E
Energy efficiency class (HDR)	F
Energy consumption (SDR) per 1000 hours	26 kWh

Energy consumption (HDR) per 1000 hours	26 kWh
Power consumption (typical)	21.42 W
Power consumption (standby)	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1345199
	Sustainability
Sustainability certificates	EPEAT Gold, TCO
Doesn't contain	Mercury, PVC/BFR
	Recycling data
Post-consumer recycled plastic	85 %