



Q27P3CW

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.

GENERAL	
Model Name	Q27P3CW
Channel	B2B
Product line	Pro-line
Design family	P3
Launch date (ETA)	2/14/2023

SCREEN

Screen size (inch)	27
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	350 cd/m2
Pixel Pitch (mm)	0.2331
Pixels per Inch	109

EXTERIOR

Bezel type (front)	3-sided frameless
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°
Pivot	-90°~90°
Height adjust (mm)	150mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 2
Digital HDCP (HDMI version)	HDCP 1.4
DisplayPort	DisplayPort 1.2 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	✓
USB Hub speed	USB 3.2 (Gen 1)
USB downstream ports	4
RJ45	1x 10M/100M/1G
DisplayPort output	1x DP-Out 1.2

MULTIMEDIA

Speakers	✓
Speaker power	5 W x 2
Built-in Microphone	✓
Audio Output	1x Audio out
MonitorWebcam	5MP Win Hello Webcam

FEATURES

Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (sRGB) CIE 1976 %	111.8

SUSTAINABILITY

TCO Certified	9
Energy star	Energy star 8
EPEAT	Gold

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	F

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	613.8 x (412.96~561.24) x 200.1
Product dimensions excl. base (WxHxD) mm	613.8 x 369.6 x 52.8
Packaging dimensions (WxHxD) mm	820 x 481 x 162
Gross weight incl. package (in kg)	10.08
Product with stand (kg)	6.91
Product without stand (kg)	4.91

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-C to C/A cable	1.2
Power Cable	✓
Power cable C13	1.8

OTHER INFORMATION

MTBF	70.000 hours (excluded backlight) + 30.000 hours (including backlight)
MTBF (excluding panel)	70.000 hours
MTBF (including panel)	30.000 hours

REGULATORY COMPLIANCE

ISO 9241-307	✓
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