AOC

Q27P1

27 inch (68.6 cm) LCD MONITOR

27" ergonomic IPS display with high QHD resolution

5ms -		FLICKER FREE	IPS WIDE VIEW	QHD	USB HUB	VESA MOUNT	TILT

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.

Integrated Speakers

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

IPS Panel

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game – we want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you – or your friends and co-workers sitting or standing next to you – are looking at the screen.

Height adjustable stand

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of working comfort.

Three-Year Warranty

AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge. Read the complete AOC warranty statement for more information.

General

Model name	Q27P1
EAN	4038986186261
Product Line	Pro-line
Series	P1
Channel	B2B
Classification	Hero
Section	Business
Launch date	29-07-2018
Product status (EU)	Active

Screen

Resolution	2560x1440
Refresh rate	60Hz
Screen size (inch)	27 inch
Screen size (cm)	68.6 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	1.07 Billion
Panel Colour in Bits	8
sRGB Coverage (%) (CIE 1931)	101
Adobe RGB Coverage (%) (CIE 1931)	75
NTSC coverage (%) (CIE 1931)	70 %
Active Screen Area (HxW)	596,73 x 335,66 mm mm
Pixel Pitch	0.2331
Pixels per Inch	109
Scanning Frequency	"30K~99KHz(H) 50~76Hz(V)"
Response time (GtG)	5 ms
Contrast (static)	1000:1
Contrast (dynamic)	50M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	178/178 º
Hard Glass	Antiglare + 3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior

Monitor colour	Black
Bezel Type	Narrow
Removable Stand	✔

Ergonomics

Vesa Wallmount	100x100
Tilt	-5/35 °
Swivel	-175/175 °
Pivot	✔
Height Adjust Amount	150mm

Multimedia

Audio Input	Line in
Built-in Speakers	2 W x 2
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia

Signal Input	HDMI 1.4 x 1, DisplayPort 1.2 x 1, VGA, DVI
USB input	USB 3.1(Gen1) x 4
USB out ports	4
USB fast charge	✔

What's in the Box?

HDMI cable	1,5 m
Displayport Cable	1,8 m
Audio Cable	1,5 m
Power Cable C13	1,8 m

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
Power Consumption On (Energystar test method)	23.21 watt
Power Consumption Standby	0.36 watt
Power Consumption Off	0.25 watt
EnergyClass	E

Approbations / Regulations

Listed on Energystar Website	✔
TCO	7
EPEAT	Yes
Listed on Epeat Website	✔
TUV-GS	✔
TUV-Bauart	✔
CE	✔
ISO 9241-307 class I	✔

Warranty

Pixel Policy	ISO 9241-307
Warranty Period	3 Years
MTBF	50.000 hours

Dimensions / Weights

Product height (mm)	548.5
Product width (mm)	627.9
Product depth (mm)	202.96
Packaging Dimensions (L x W x H)	827x186x478 mm
Product Dimensions (incl base)	548.5x627.9x202.96 mm
Gross Weight (including package)	8.8 Kg
Net Weight (excluding package)	6.1 Kg

Texts and USP

Marketing title	27 inch 2560x1440@60Hz 5 ms IPS HDMI 1.4 x 1, VGA, DVI, DisplayPort 1.2 x 1 USB 3.1(Gen1) x 4

Features

Flicker-free	✔
Blue Light Technology	Low blue light
Kensington Lock	✔

Sustainability

Mercury Free	✔
Recyclable packaging material	100%