

27" ergonomic IPS display with high QHD resolution

High pixel density thanks to 27" size and QHD (2560x1440px) resolution, which equals the content of four 720p screens. The IPS panel of the Q27P1 offers accurate colours and wide viewing angles. The ergonomic stand offers "Easy Assembly" and full 150 mm height adjustment, in addition to tilt, swivel and pivot modes. Q27P1 offers current (HDMI & DP) and legacy (VGA & DVI) display inputs, built-in speakers and a USB 3.0 hub for the utmost versatility.



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.



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.



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 comfort.



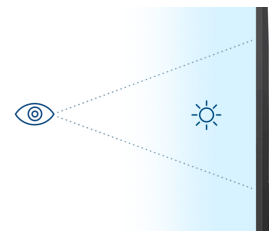
IPS Panel

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



HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



Low Blue Light

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

GENERAL	
Model Name	Q27P1
EAN	4038986186261
Channel	B2B
Product line	Pro-line
Design family	P1
Launch date (ETA)	7/29/2018

EXTERIOR	
Bezel type (front)	Normal
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/35
Swivel	-175/175
Pivot	Yes
Height adjust (mm)	150mm

SUSTAINABILITY	
TCO Certified	7

FEATURES	
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	Yes
Colour space (Adobe RGB) CIE 1931 %	75,0

SCREEN	
Screen size (inch)	27,0
Screen size (cm)	68,58
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	60 Hz
Response time GtG	5 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0,2331
Pixels per Inch	109,0

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,36
Power consumption off in watts	0,25
Energy class	E

WHAT'S IN THE BOX	
HDMI cable	1.5
Displayport cable	1.8

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
USB generation	USB 3.1 (Gen 1) (4 USB downstream ports)
USB type downstream	4
USB fast charge port	Yes
D-SUB (VGA)	1x
DVI	1x DVI-D
Speakers	Yes
Speaker power	2 W x 2
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	548.5(H) x 627.9(W) x 202.96(D)
Packaging dimensions (WxHxD) mm	478(H) x 827(W) x 186(D)
Gross weight incl. package (in kg)	8,8
Net weight excl. package (in kg)	6,1