



# 27" Full HD IPS display with fully ergonomic stand

Large 27" screen real estate, with accurate colours in 1920x1080 resolution thanks to 27P1's IPS panel. The 27P1 can connect to legacy and current sources thanks to its VGA, DVI, HDMI and DisplayPort inputs. 27P1 offers improved working comfort with its ergonomic stand (150mm height adjustment), its wide viewing angles, Flicker-Free technology and Low Blue Light modes.



# Features



## **Display Port**

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.



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



### 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.



AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

GENERAL	
Model Name	27P1
Channel	B2B
Product line	Pro-line
Design family	P1
Launch date (ETA)	5/29/2018
EAN	4038986186254

DISPLAY INFORMATION		
Screen size (inch)	27,0	
Screen size (cm)	68,58	
Flat / Curved	Flat	
Display hardness	3H	
Pixel Pitch (mm)	0,3114	
Panel resolution	1920x1080	
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	16.7 Million	
Brightness in nits	250 cd/m2	

VIDEO FEATURES	
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	99,0
Colour space (Adobe RGB) CIE 1931 %	73,0
Flicker-Free	Flicker Free

CABINET INFORMATION		
Bezel Colour (front)	Black	
Cabinet colour (backside)	Black	
Cabinet finishing (backside)	Texture	
Removable stand	Yes	
Speaker power	2 W x 2	
Kensington Lock	Yes	
Vesa wallmount	100x100	

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

SUSTAINABILITY	
TCO Certified	7
Energy star	Energy star 8
EPEAT	Silver
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
Post-consumer recycled plastic	65 % to 85 %

POWER CONSUMPTION		
Power supply	Internal	
Power consumption on (Energystar test method) in watts	24,0	
Power consumption standby in watts	0,5	
Power consumption off in watts	0,5	
Energy class	E	

REGULATORY COMPLIANCE		
СВ	Yes	
CE	Yes	
TUV-GS-Mark	Yes	
ISO 9241-307	Yes	
EAC	Yes	
FCC	Yes	
Microsoft WHQL	Yes	
Pixel policy	ISO 9241-307	

CONNECTIVITY INFORMATION		
HDMI	HDMI 1.4 x 1	
DisplayPort	DisplayPort 1.2 x 1	
USB Hub	Yes	
USB type downstream	4	
USB fast charge port	Yes	
Audio Output	Headphone out (3.5mm)	
USB generation	USB 3.0 (4 USB downstream ports)	
D-SUB (VGA)	1x	
DVI	1x DVI-D	

PRODUCT DIMENSIONS		
Product dimensions incl. base (WxHxD) mm	375.81(H) x 627.9(W) x 51.96(D)	
Product dimensions excl. base (WxHxD) mm	548.5(H) x 627.9 x 202.49	
Packaging dimensions (WxHxD) mm	478(H) x 827(W) x 186(D)	
Gross weight incl. package (in kg)	8,85	
Net weight excl. package (in kg)	6,1	
WHAT'S IN THE BOX		
	1.0	

HDMI cable	1.8	
Displayport cable	1.8	
Audio cable	1.5	
Power cable C13	1.8	

OTHER INFORMATION		
Warranty period	3 years	