U27P2

AOC

Sparkling images and peak performance in a 27" UHD 4K display

The U27P2 is equipped with a wide array of features designed to help today's professionals reach their productivity potential. Its flat 27" IPS screen delivers UHD 4K resolution and 350 cd/m2 of brightness with a slim, elegant 3-sided frameless design. Featuring 178°/178° wide viewing angles and a USB 3.2 hub, it can be tilted, swiveled and height adjusted to the ideal position and is compatible with HDMI and DP.

Features

UHD (4K) Resolution
With a 4K UHD resolution of 3840 x 2160 pixels – four times the resolution of a Full HD display – the monitor boasts a pixel density that delivers brilliantly sharp images with the finest details.

Full Ergonomics
Feel the comfort! AOC's height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.

IPS Panel
IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colors. Colors look consistent no matter from which angle you look at the display.
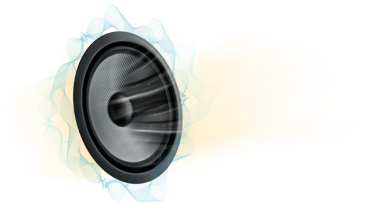
Frameless design
Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.

Pivot function
Thanks to its pivot function, your monitor can be rotated by 180° from landscape into portrait mode, especially useful for desktop publishing.

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.

GENERAL

Model Name	U27P2
EAN	4038986187343
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	7/1/2020

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	-180/180
Pivot	Yes
Height adjust (mm)	150mm

SUSTAINABILITY

TCO Certified	9
Energy star	Energy star 8

FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	Yes
Colour space (Adobe RGB) CIE 1931 %	81,0

SCREEN

Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	3840x2160
Resolution name	UHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	350 cd/m2
Pixel Pitch (mm)	0,1554
Pixels per Inch	163,0

POWER / ENVIRONMENTAL

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	G

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB Hub speed	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB downstream ports	4
USB fast charge port	Yes
Speakers	Yes
Speaker power	2 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	544.5(H) x 613.6(W) x 200.1(D)
Product dimensions excl. base (WxHxD) mm	369.5(H) x 613.6(W) x 51.1(D)
Packaging dimensions (WxHxD) mm	595(H) x 690(W) x 160(D)
Gross weight incl. package (in kg)	9,3
Product with stand (kg)	6,7