



U27P2

27 inch (68.4 cm) LCD MONITOR

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



3 SIDED
FRAMELESS



4K



ADJUSTABLE
STAND



FLICKER FREE



IPS WIDE VIEW



LOW BLUE MODE



USB HUB



TILT



Full Ergonomics

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



Frameless

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.



Wide viewing angle

Wide Viewing Angle features display color accurately at viewing angles of up to 178°. This way, it does not matter where you choose to view it from, colors will be displayed perfectly.



UHD

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.



Pivot

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



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	U27P2
EAN	4038986187343
Product Line	Pro-line
Series	P2
Channel	B2B
Classification	Superhero
Section	Business
Launch date	01-07-2020

Screen

Resolution	3840x2160
Refresh rate	60Hz
Screen size (inch)	27 inch
Screen size (cm)	68.4 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	1.07 Billion
Panel Colour in Bits	10
sRGB Coverage (%)	109
Adobe RGB Coverage (%)	81
NTSC coverage (%)	77 %
Active Screen Area (HxW)	596.736 mm(H) x 335.664 mm(V) mm
Pixel Pitch	0.1554
Pixels per Inch	163
Scanning Frequency	HDMI2.0/DP1.2: 30-140 KHz (H) HDMI2.0/DP1.2 : 23-75 Hz (V)
Response time (GtG)	4 ms
Contrast (static)	1000:1
Contrast (dynamic)	50M:1
Brightness (typical)	350 cd/m ²
Viewing angle (CR10)	178/178 °
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	Frameless
Removable Stand	✓

Ergonomics

Vesa Wallmount	100x100
Tilt	-5~35° °
Swivel	180 °
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 2.0 x 1, DisplayPort 1.2 x 1
USB input	USB 3.2 (Gen1) x 4
USB Hub	✓
USB out ports	4
USB fast charge	✓

What's in the Box?

HDMI cable	1,8 m
Displayport Cable	1,8 m
Audio Cable	1.8 m
USB cable	1,8 m
Power Cable C13	1,8 m

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	35 watt
PowerConsumption Standby (Energystar)	0.3 watt
PowerConsumption Off (Energystar)	0.3 watt
EnergyClass	B

Approbations / Regulations

Listed on Energystar Website	✓
TCO	8
EPEAT	Silver
Listed on Epeat Website	✓
TUV-GS	✓
CE	✓
FCC	✓
ISO 9241-307 class I	✓
Rohs compliant	✓
Reach compliant	✓

Warranty

Warranty Period	3 Years
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Dimensions / Weights

Product height (mm)	544.5
Product width (mm)	613.6
Product depth (mm)	200.1
Product dimensions incl base	613.6(W)x(394.5~544.5)(H)x200.1mm (D)
Product dimensions excl base	613.6(W)*369.5(H)*51.1(D)
Packaging Dimensions (L x W x H)	690(W)*595(H)*160(D) mm
Product Dimensions (incl base)	613.6*544,5*200,1 mm
Gross Weight (including package)	9.3 Kg
Net Weight (excluding package)	6.7 Kg

Texts and USP

Marketing title	27 inch 4 ms IPS DisplayPort 1.2 x 1, HDMI 2.0 x 1 USB 3.2 (Gen1) x 4 AdaptiveSync
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Features

Sync Technology	AdaptiveSync
Flicker-free	✓
Blue Light Technology	Low blue light
Kensington Lock	✓

Sustainability

HF (Sweden HF)	✓
PVC/BFR free housing (ext closure)	✓
Mercury Free	✓
Recyclable packaging material	100%
Post-consumer recycled plastic	85%