## תOC



## 27 inch (68.4 cm) LCD MONITOR

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


## Wide viewing angle

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

## 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.


## Full Ergonomics

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


## UHD

With a 4 K UHD resolution of $3840 \times 2160$ 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 $180^{\circ}$ from landscape into portrait mode, especially useful for desktop publishing.

## 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 | $3840 \times 2160$ |
| :--- | :--- |
| Refresh rate | 60 Hz |
| 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 8
sRGB Coverage (\%) 109
Adobe RGB Coverage (\%) 81
NTSC coverage (\%) 77 \%
Active Screen Area $(\mathrm{HxW}) \quad 596.736 \mathrm{~mm}(\mathrm{H}) \times 335.664 \mathrm{~mm}(\mathrm{~V}) \mathrm{mm}$

Pixel Pitch
Pixels per Inch
Scanning Frequency
Response time (GtG)
$\begin{array}{ll}\text { Contrast (static) } & \text { 1000:1 }\end{array}$
Contrast (dynamic) 50M:1

Brightness (typical) $350 \mathrm{~cd} / \mathrm{m}^{2}$
Viewing angle (CR10) 178/178 $\varrho^{\circ}$
Hard Glass Antiglare +3 H
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 | $\checkmark$ |


| Vesa Wallmount | $100 \times 100$ |
| :--- | :--- |
| Tilt | $-5 \sim 35^{\circ} \circ$ |
| Swivel | $180^{\circ}$ |
| Pivot | $\checkmark$ |
| Height Adjust Amount | 150 mm |

## Multimedia

| Audio Input | Line in |
| :--- | :--- |
| Built-in Speakers | $2 \mathrm{~W} \times 2$ |
| Audio output | Headphone out $(3,5 \mathrm{~mm})$ |

## Connectivity and Multimedia

| Signal Input | HDMI $2.0 \times 1$, DisplayPort $1.2 \times 1$ |
| :--- | :--- |
| USB input | USB 3.2 (Gen1) $\times 4$ |
| USB Hub | $\checkmark$ |
| USB out ports | 4 |
| USB fast charge | $\checkmark$ |


| What's in the Box? |  |
| :--- | :--- |
| HDMI cable | $1,8 \mathrm{~m}$ |
| Displayport Cable | $1,8 \mathrm{~m}$ |
| Audio Cable | 1.8 m |
| USB cable | $1,8 \mathrm{~m}$ |
| Power Cable C13 | $1,8 \mathrm{~m}$ |


| Power / Environmental |  |
| :--- | :--- |
| Powersupply | Internal |
| Powersource | $100-240 \mathrm{~V} 50 / 60 \mathrm{~Hz}$ |
| PowerConsumption On (Energystar) | 35 watt |
| PowerConsumption Standby (Energystar) | 0.3 watt |
| PowerConsumption Off (Energystar) | 0.3 watt |
| EnergyClass | B |

## Approbations / Regulations

TCO 8
TUV-GS $\downarrow$
CE $\quad$
FCC $\checkmark$
ISO 9241-307 class I $\checkmark$
Rohs compliant $\downarrow$
Reach compliant
Warranty Period 3 Years

| Dimensions / Weights |  |
| :--- | :--- |
| Product height (mm) | 544.5 |
| Product width (mm) | 613.6 |
| Product depth (mm) | 200.1 |
| Product dimensions incl base | $613.6(\mathrm{~W}) \times(394.5 \sim 544.5)(\mathrm{H}) \times 200.1 \mathrm{~mm}(\mathrm{D})$ |
| Product dimensions excl base | $613.6(\mathrm{~W})^{*} 369.5(\mathrm{H})^{\star} 51.1(\mathrm{D})$ |
| Packaging Dimensions (L x W x H) | $690(\mathrm{~W})^{*} 595(\mathrm{H})^{\star} 160(\mathrm{D}) \mathrm{mm}$ |
| Product Dimensions (incl base) | $613.6^{\star} 544,5^{*} 200,1 \mathrm{~mm}$ |
| 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 $1.2 \times 1$, HDMI $2.0 \times 1$ USB 3.2 (Gen1) x 4 AdaptiveSync

## Features

| Sync Technology | AdaptiveSync |
| :--- | :--- |
| Flicker-free | $\checkmark$ |
| Blue Light Technology | Low blue light |
| Kensington Lock | $\checkmark$ |

