

U28P2A

28 inch (71.1 cm) LCD MONITOR

Stunning image quality and connectivity in a 28" UHD display

75_{H2}



FRAMELESS















UHD

With a 4K UHD resolution of 3840×2160 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.



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.



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.



Flicker Free

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!



Lowblue 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 Lowbue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



IPS Panel

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game – we want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you – or your friends and co-workers sitting or standing next to you – are looking at the screen.



Full Ergonomics

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

General

Model name	U28P2A
EAN	4038986188609
Product Line	Pro-line
Series	P2
Channel	B2B
Classification	Hero
Section	Business
Launch date	15-02-2020

Screen

Resolution	3840x2160
Refresh rate	60Hz
Screen size (inch)	28 inch
Screen size (cm)	71.1 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 (%)	120
Adobe RGB Coverage (%)	89
NTSC coverage (%)	85 %
Response time (GtG)	4 ms
Contrast (static)	1000:1
Contrast (dynamic)	50M:1
Brightness (typical)	300 cd/m ²
Viewing angle (CR10)	178/178 º
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	Borderless
Removable Stand	/

Ergonomics

Vesa Wallmount	100x100
Tilt	-3.5° +/- 1.5°~33±2° °
Swivel	175°±5 °
Pivot	✓
Height Adjust Amount	130mm

MultimediaBuilt-in Speakers3 W x 2Audio outputHeadphone out (3,5mm)

Signal Input	HDMI 2.0 x 2, DisplayPort 1.2 x 2
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

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	0.5 watt
PowerConsumption Standby (Energystar)	0.3 watt
PowerConsumption Off (Energystar)	45 watt

Warranty

Warranty Period	3 Years
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Dimensions / Weights

B. J. A. P. C. L. L.	200 5(4)
Product dimensions excl base	$368.5(H) \times 636.4 (W) \times 49.3 (D)$

Texts and USP

Marketing title	28 inch 4 ms IPS HDMI 2.0 x 2, DisplayPort 1.2 x 2 USB 3.2 (Gen1) x 4 AdaptiveSync

Features

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