

31.5" productivity-focused monitor with 4K UHD resolution, USB-C with PD and Adaptive Sync

The AOC U32P2CA ensures an easy, complete, and comfortable productivity for the long hours in front of a screen. It features USB-C with 65W Power Delivery, four USB 3.2, two HDMI ports and a 31.5" VA panel with wide viewing angles, Clear Vision and 4K UHD resolution. Game-ready, this monitor also offers smooth gameplays thanks to Adaptive Sync technology.



Features



USB-C

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery. Additionally, the USB 3.1 ensures lightning-fast data transmission, so even transferring a 4K movie can be done in less than one minute.



Power Delivery 65W

USB-C is a rising technology that allows fast data transfer, display signal and power delivery to recharge your devices while working. Through a single slim cable, AOC USB-C technology powers up to 65W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.



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.



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.



Full Ergonomics

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



Pivot function

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

GENERAL	
Model Name	U32P2CA
EAN	4038986119832
Channel	B2B
Product line	Pro-line
Design family	P2

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	-5/21,5
Swivel	-180/180
Pivot	Yes
Height adjust (mm)	150mm

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B
Kensington Lock	Yes

SCREEN	
Screen size (inch)	31,5
Screen size (cm)	80,0
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	3840x2160
Resolution name	UHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	4 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m2
Pixel Pitch (mm)	0,18159

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
RJ45	No
D-SUB (VGA)	0x
DVI	0x
Speakers	Yes
Speaker power	3 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)
MonitorWebcam	No

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	(653.5-504.4)(H) x 714.8(W) x 275.1(D) mm
Product dimensions excl. base (WxHxD) mm	714.8(W) x 425.2(H) x 55.7(D) mm
Packaging dimensions (WxHxD) mm	810(W) x 538(H) x 224(D) mm
Gross weight incl. package (in kg)	12,8
Product with stand (kg)	9,8