

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

The U27P2CA is the perfect match for professionals and businesses who seek enhanced productivity and rich connectivity. It sports USB-C with 65W Power Delivery, 4 USB 3.2 and a 27" IPS panel with wide viewing angles and 4K UHD resolution. This monitor is also gaming ready with Adaptive Sync that ensures effortlessly smooth action



Features



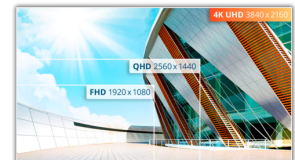
USB-C

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.



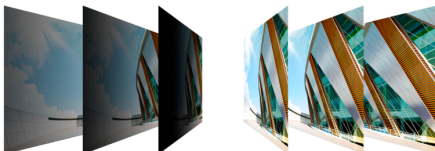
Power Delivery 65W

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.



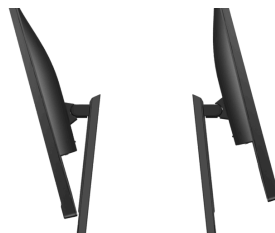
UHD (4K) Resolution

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.



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.



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	U27P2CA
EAN	4038986189859
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	-5/35
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
KVM	1x USB3.2 Gen 2 type C + 1x type B
Kensington Lock	Yes

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	1638,0

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 downstream ports	4
USB fast charge port	Yes
RJ45	No
D-SUB (VGA)	0x
DVI	0x
Speakers	Yes
Speaker power	2 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)
MonitorWebcam	No

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	613.6 x (394.5~544.5) x 200.1
Product dimensions excl. base (WxHxD) mm	613.6 x 369.5 x 51.1
Packaging dimensions (WxHxD) mm	690 x 595 x 160
Gross weight incl. package (in kg)	9,6
Product with stand (kg)	7,1
Product without stand (kg)	5,1