

27" UHD 3-sided flat IPS display for smooth and productive workdays

The AOC U27P3C is a 27" flat-screen IPS monitor with an attractive three-sided ultrathin bezel design that has everything you need for optimal productivity. Peak 350-nit brightness, generous 178/178° wide viewing angles will let you enjoy the incredible detail of UHD (3840x2160) resolution, which provides superior clarity and contrast for editing photos, videos, or watching movies.



Features

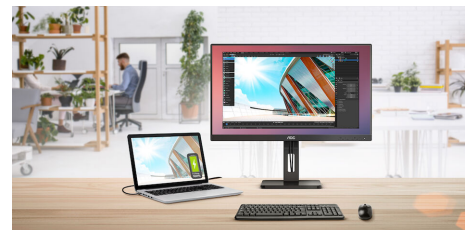
UHD (4K) Resolution

4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.



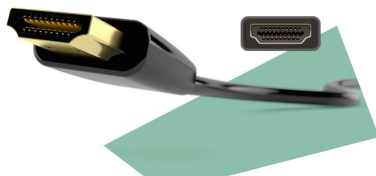
IPS Panel

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



USB-C Docking

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.



HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



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!



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.

GENERAL	
Model Name	U27P3C
Brand	AOC
Channel	B2B
Product line	Pro-line
Design family	P3

DISPLAY INFORMATION	
Screen size (inch)	27,0
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,1554
Pixels per Inch	163,0
Panel resolution	3840x2160
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (8bits+FRC)
Brightness in nits	350 cd/m²
Local Dimming Zones	Global Dimming

VIDEO FEATURES	
HDR (High Dynamic Range)	HDR Mode
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 1 type C + 1x type B

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Built-in speakers fire direction	NA
Vesa wallmount	100x100

ERGONOMICS	
Tilt	3.5° ±1.5° ~ 33° ±2°
Height adjust (mm)	150mm
Swivel	175° ±5° ~175° ±5°
Pivot	90° ±2° ~ 90° ±2°

SUSTAINABILITY	
Post-consumer recycled plastic	85%
CEC	Yes
Carton material	Paper
Carton material print	Water Print (Brown Carton)

POWER CONSUMPTION	
Power supply	Internal
Power consumption standby in watts	0,5
Power consumption off in watts	0,3

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 1.4/2.2
Audio Output	1x Audio out
mini USB (for external keypad)	No
USB Type upstream	1 x USB3.2 type B Gen 1, 5 Gbit/s
D-SUB (VGA)	0x
DVI	0x
RJ45	No