

AGON
BY AOC

POWERED BY
AG276UX



BECOME THE ULTIMATE! AG276UX is a 27 inch gaming monitor with UHD 3840 x 2160 px, 160Hz, 1ms response time, Fast IPS, DisplayHDR 600, Adaptive Sync, Adjustable Stand, Shadow control, MBR Sync, Low input lag. 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 also shows more detail for sharper and more brilliant images. With a 160Hz refresh rate and 1ms response time, your display will be equipped to perform at the pro gaming standard.

- **UHD (4K) Resolution**
- **Fast IPS**
- **160Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **Vesa Certified DisplayHDR™ 600**
- **Adaptive sync**

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.



FAST IPS

Unlock your gaming potential with Fast IPS panels offering rapid pixel response times of up to 1ms GtG. Say farewell to motion blur as you enjoy sharper images, enhancing precision targeting and boosting performance in high-speed games. Experience the advantages of fast IPS technology, including vibrant colors and wide viewing angles, for an immersive gaming experience and unleash your full potential.

160HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 160Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



VESA CERTIFIED DISPLAYHDR™ 600

The VESA HDR600 is zone-level illuminated, which means that the backlight of the monitor will bright differently divided in zones, depending on the requirements that every picture displayed on the screen needs. Those zones are called local diming zones. Also features a peak luminance of 600 cd/m². Video games and movies appear to be rendered life-like: deep saturation, detailed contrast and a diverse colour spectrum create an immersive atmosphere like never before. The VESA-certificate guarantees crystal-clear high-quality images.

1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.



ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

GENERAL

Model Name	AG276UX
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG6

DISPLAY INFORMATION

Screen size (inch)	27,0
Pixel Pitch (mm)	0,15525
Panel type	Fast IPS
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	400 cd/m ² (SDR) / 600 cd/m ² (HDR)

CABINET INFORMATION

Cabinet colour (backside)	Grey, Black
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5° ~ 20°
Height adjust (mm)	130mm
Swivel	-20° ~ 20°
Pivot	-90° ~ 90°

SUSTAINABILITY

RoHs compliant	Yes
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POWER CONSUMPTION

Power consumption on (typical) in watts	40,0
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REGULATORY COMPLIANCE

CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
USB type downstream	2
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	613.7 (W) × 405.9~535.9 (H) × 240 (D)
Product dimensions excl. base (WxHxD) mm	613.7 (W) × 366.6 (H) × 83 (D)
Packaging dimensions (WxHxD) mm	730 (W) × 436 (H) × 188 (D)
Gross weight incl. package (in kg)	10,75
Net weight excl. package (in kg)	5,38
Product without stand (kg)	4,12

 **LEGAL DISCLAIMER**

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.