

# AGON PRO



red dot winner 2023

BECOME THE  
ULTIMATE

PROVEN BY  
**AG276UX**

**3840 X 2160 PX** | 160HZ | **1MS RESPONSE TIME** | FAST IPS | **DISPLAYHDR 600**  
ADAPTIVE SYNC | **LIGHT FX** | 2H(2.1)1DP | **PBP/PIP** | HEIGHT ADJUSTABLE STAND  
**SHADOW CONTROL** | MBR SYNC | **LOW INPUT LAG**

[www.aoc.com](http://www.aoc.com)

**AOC**

# FEATURES



## 4K ULTRA HIGH-DEFINITION (UHD) 3840 X 2160 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 also shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.



## THE E-SPORTS PROFESSIONAL STANDARD FOR GAMING

With a 160Hz refresh rate and 1ms response time, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.



## A UNIVERSALLY RESPECTED ANTI-TEARING SOLUTION

Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.



## Sleek design with height adjustability

An adjustable stand allows for tilt, rotation, swivel and height adjustment to dial-in a comfortable and ergonomic viewing experience.



## DisplayHDR™ 600 for more lifelike colorful visuals

Vesa Certified DisplayHDR™ 600 delivers a significant step-up from normal SDR displays. Unlike other 'HDR compatible' screens, true DisplayHDR™ 600 produces astonishing brightness, contrast and colors. With global dimming and peak brightness up-to 600 nits, images come to life with notable highlights while featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses.



## Custom ambient RGB lighting for immersive gaming

Create an exciting lighting scene with back panel Light FX RGB lighting. Customize ambient lighting to suit your play style. Or match team colors when gaming with friends.



## Multitask like it was nothing

Picture-in-Picture and Picture-by-Picture empowers you to multitask like it was nothing. These feature display and fine-tune content from different PCs sources onto your screen at once, making it much easier to work on multiple projects at the same time.



## Low Input lag

Unleash your reflexes by switching to AOC Low Input Lag mode. Forget graphical frills: this mode rewrites the monitor in favor of raw response time, giving you the ultimate edge in a hair-trigger standoff.



## Connectable with other devices

This AOC monitor provides convenient connectivity options, with both HDMI and DisplayPort support to suit both professionals and home users. HDMI represents the leading digital video, audio, and data interface for high speed connections between ultra high-definition displays and a wide range of consumer electronics, including providing support for modern gaming consoles and PCs. DisplayPort allows for a range of devices to quickly and easily connect to your screen, delivering higher resolution, faster refresh rate and video transmissions free from input lag.

# SPECIFICATIONS

Model Name	AG276UX
Panel	27" (Fast IPS)
Pixel Pitch (mm)	0.15525 (H) × 0.15525 (V)
Effective Viewing Area (mm)	596.16 (H) × 335.34 (V)
Brightness (typical)	400cd/m <sup>2</sup> (SDR) / 600cd/m <sup>2</sup> (HDR)
Contrast Ratio	1000 : 1
Response Time	1ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	sRGB 126% (CIE1931) / DCI-P3 99% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	3840 × 2160 @ 160Hz – DisplayPort1.4 +DSC,HDMI2.1
Display Colors	1.07 Billion
Signal Input	HDMI 2.1 × 2, DisplayPort 1.4 × 1
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	USB 3.2 Gen1 × 2
Power Supply	20VDC, 6.0A
Power Consumption (typical)	40W
Speakers	No
Line in & Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 130mm, Pivot: -90° ~ 90°, Swivel: -20° ~ 20°, Tilt: -5° ~ 20°
Product without Stand (mm)	366.6 (H) × 613.7 (W) × 83 (D)
Product with Stand (mm)	405.9~535.9 (H) × 613.7 (W) × 240 (D)
Packaging (mm)	436 (H) × 730 (W) × 188 (D)
Product without Stand (kg)	4.12
Product with Stand (kg)	5.38
Product with Packaging (kg)	10.75
Cabinet Color	Black & Grey
Regulatory Approvals	RoHS / CE / FCC