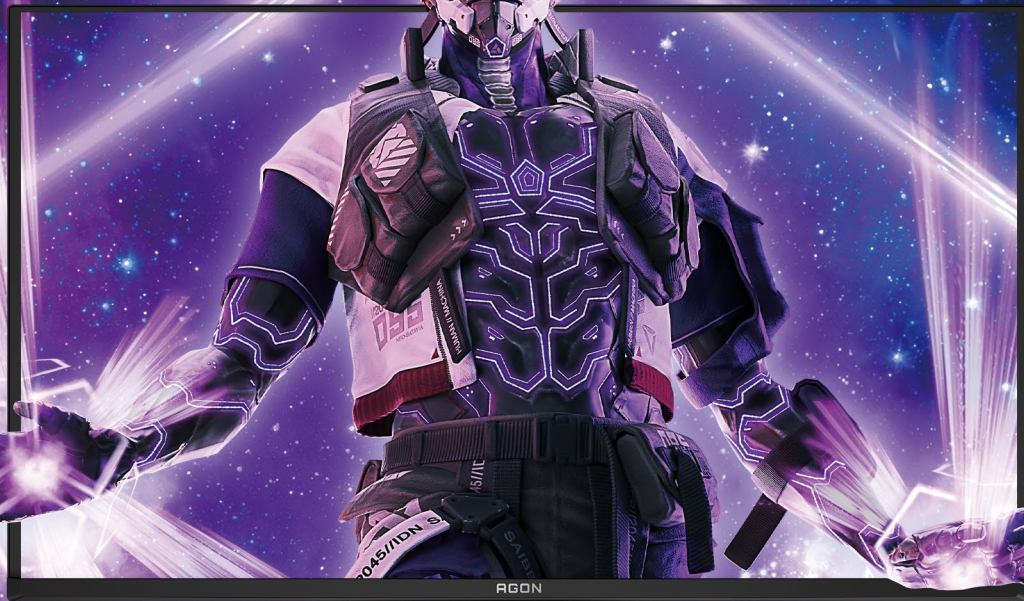


# AGON PRO



reddot winner 2023



BECOME THE  
ULTIMATE

PROVEN BY  
**AG276UZ**

**FAST IPS** | DUAL MODE (4K @ 240 HZ OR FHD @ 480 HZ) | **ADAPTIVE SYNC** | VESA DISPLAYHDR™400  
**DELTA E < 1** | 1MS GTG / 0.3MS MPRT | **LOW INPUT LAG** | GAMING MODE | **GAME COLOR** | SNIPER SCOPE  
**DIAL POINT** | MBR SYNC | **SHADOW CONTROL** | DARK BOOST | **6-AXIS SATURATE/HUE** | FLICKER FREE  
**ANTI-BLUE LIGHT** | **LIGHT FX** | HDMI2.1/DP2.1 | **HEIGHT ADJUSTABLE STAND** | G-MENU | **PIP/PBP**

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

**AOC**



# FEATURES



## Rule the competition with Fast IPS

Fast IPS annihilates the competition with a speed 4x faster than conventional IPS. Guaranteeing you true 1ms (GtG) response times and captivating visual quality, raise your gaming performance to the next level!



## THE E-SPORTS PROFESSIONAL STANDARD FOR GAMING

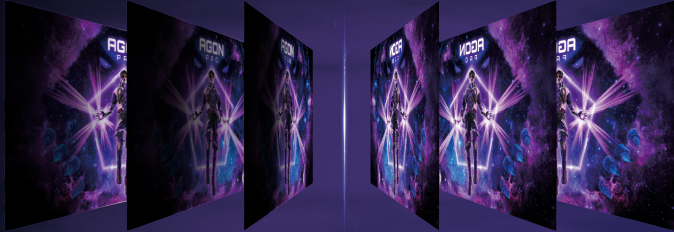
With a 4K @ 240 Hz or FHD @ 480 Hz refresh rate, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.



## 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.

Excellent viewing angle up to 178°



Without IPS

## DisplayHDR™ 400 for outstanding visuals

Vesa Certified DisplayHDR™ 400 delivers a significant step-up from normal SDR displays. Unlike other 'HDR compatible' screens, true DisplayHDR™ 400 produces astonishing brightness, contrast and colors. With global dimming and peak brightness up-to 450 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.

## Moving picture response time

Moving Picture Response Time (MPRT) technology provides automatic control over the backlight of the monitor during image changes. By reducing the time a frame is shown on the monitor, "ghosting" and "blurring" artifacts are reduced, resulting in a smoother, more fluid gaming experience.

## 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.

## Low Input lag

Unleash your reflexes by switching to AOC Low Input Lag mode. Forget graphical frills: this mode rewires 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	AG276UZ
Panel	27" (Fast IPS)
Pixel Pitch (mm)	0.15525 (H) × 0.15525 (V)
Effective Viewing Area (mm)	596.736 (H) × 335.664 (V)
Brightness (typical)	450 cd/m <sup>2</sup>
Contrast Ratio	1100 : 1 / MEGA DCR
Response Time	1ms (GtG) / 0.3ms MPRT
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	sRGB 138% (CIE1931) / DCI-P3 103% (CIE1976)
Color Accuracy	Delta E < 1
Optimum Resolution	3840 × 2160 @ 240Hz–DisplayPort2.1, HDMI2.1+DSC 1920 × 1080 @ 480Hz–DisplayPort2.1, HDMI2.1
Display Colors	1.07 Billion
Signal Input	HDMI 2.1 × 2, DisplayPort 2.1 × 1
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	USB 3.2 Gen1 × 2
Power Supply	20VDC, 4.5A
Power Consumption (typical)	37W
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) × 85.1 (D)
Product with Stand (mm)	405.9~535.9 (H) × 613.7 (W) × 240.0 (D)
Packaging (mm)	436 (H) × 730 (W) × 188 (D)
Product without Stand (kg)	4.90
Product with Stand (kg)	6.20
Product with Packaging (kg)	10.60
Cabinet Color	Black & Grey
Regulatory Approvals	CE / FCC / RoHS