

**AGON**  
BY AOC

POWERED BY  
**AG275UXM**

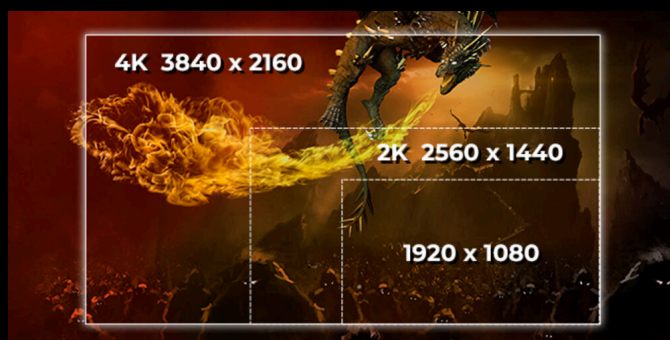


MAKE THE VICTORY GLORIOUS! AG275UXM is a 27 inch gaming monitor with UHD @ 3840 x 2160, MINI-LED 1152-ZONE, 165HZ, 1ms response rate, Fast IPS, DisplayHDR 1000, Adaptive Sync, Light FX and HAS. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.

- **Greater backlighting accuracy and ultra-high contrast**
- **UHD (4K) Resolution**
- **165Hz Refresh Rate**
- **1ms Response time GTG - Grey-to-Grey**
- **Fast IPS**
- **Vesa Certified DisplayHDR™ 1000**

## **GREATER BACKLIGHTING ACCURACY AND ULTRA-HIGH CONTRAST**

Thanks to the implemented Mini-LED technology, this model combines the highest brightness, finest picture quality and best uniformity while still being slimmer than monitors with conventional LED, provides true darkness and smaller halos.



## **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.

## 165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.



## 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.

## 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.



## VESA CERTIFIED DISPLAYHDR™ 1000

Vesa Certified DisplayHDR™ 1000 delivers a dramatically different visual experience. Unlike other 'HDR compatible' screens, true DisplayHDR™ 1000 produces astonishing brightness, contrast and colors. With the help of local dimming and super high peak brightness up-to 1000 nits, images come to life with advanced highlights featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses."

## GENERAL

Model Name	AG275UXM
Brand	AOC
Channel	Gaming
Product line	AGON
Design family	AG5

## DISPLAY INFORMATION

Screen size (inch)	27,0
Pixel Pitch (mm)	0,1554
Panel type	Fast IPS with Quantum Dot
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	450 cd/m <sup>2</sup> (SDR) / 1200 cd/m <sup>2</sup> (HDR)

## CABINET INFORMATION

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

## ERGONOMICS

Tilt	-5° ~ 23°
Height adjust (mm)	150mm
Swivel	-20° ~ 20°
Pivot	-90° ~ 90°

## SUSTAINABILITY

RoHs compliant	Yes
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## POWER CONSUMPTION

Power consumption on (typical) in watts	47,0
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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
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	613.4 × 422.8~561.1 × 234.5
Product dimensions excl. base (WxHxD) mm	613.4 × 365.8 × 58.8
Packaging dimensions (WxHxD) mm	840 × 445 × 161
Gross weight incl. package (in kg)	10,12
Net weight excl. package (in kg)	6,77
Product without stand (kg)	5,29