



MAKE THE VICTORY
GLORIOUS

POWERED BY
AG275UXM

UHD @ 3840 x 2160 | MINI-LED 1152-ZONE | 165HZ | 1MS | FAST IPS

DisplayHDR™ 1000 | ADAPTIVE SYNC | LIGHT FX | HAS

www.aoc.com

AOC

FEATURES

ADAPTIVE
SYNC

EFFORTLESSLY SMOOTH ACTION WITH ADAPTIVE-SYNC TECHNOLOGY

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.

without Adaptive Sync

165^{Hz}
1^{ms}

THE E-SPORTS PROFESSIONAL STANDARD FOR GAMING

With a 165Hz 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.

UHD
ULTRA HD

SUPERIOR HIGH QUALITY VIEWING

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.

Fast
IPS

RULE THE COMPETITION WITH FAST IPS

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

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.

DISPLAYHDR™ 1000 FOR OUTSTANDING VISUALS

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.

LIGHT FX

AOC Light FX offers an immersive gaming experience by emitting ambient light during gameplay. Choose 14 default modes or customise the technology to flash team colors at e-sport events. Furthermore, you can even pulse colors along to music.

HDMI & DP

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	AG275UXM
Panel	27" (Fast IPS with Quantum Dot)
Pixel Pitch (mm)	0.1554 (H) × 0.1554 (V)
Effective Viewing Area (mm)	596.736 (H) × 335.664 (V)
Brightness (typical)	450 cd/m ² (SDR) / 1200 cd/m ² (HDR)
Contrast Ratio	1000 : 1
Response Time	5ms (GtG) / 1ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 127% (CIE1976) / sRGB 153% (CIE1931) / DCI-P3 116% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	3840 × 2160 @ 165Hz – DisplayPort1.4, 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	No
Power Supply	19.5VDC, 6.93A
Power Consumption (typical)	47W
Speakers	No
Line in & Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 150mm, Pivot: -90° ~ 90°, Swivel: -20° ~ 20°, Tilt: -5° ~ 23°
Product without Stand (mm)	365.8 (H) × 613.4 (W) × 58.8 (D)
Product with Stand (mm)	422.8~561.1 (H) × 613.4 (W) × 234.5 (D)
Packaging (mm)	445 (H) × 840 (W) × 161 (D)
Product without Stand (kg)	5.29
Product with Stand (kg)	6.77
Product with Packaging (kg)	10.12
Cabinet Color	Black & Grey
Regulatory Approvals	RoHS / CE / FCC

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Design and Specifications are subject to change without notice.

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