AGON

AG275QXR

- ⊙ G-sync Compatible certified tear-free gaming
- ⊙ Quad HD Display
- ⊙ Incredible 170Hz Refresh Rate And 1ms Response Time
- ⊙ IPS Wide Viewing Angle

NVIDIA G-SYNC™ | **QHD QUAD HD** | **170Hz** | **1ms** | **IPS WIDE VIEW** | **VESA CERTIFIED DisplayHDR™ 400** | **LIGHT FX** | **ADJUSTABLE STAND** | **HDMI** HIGH-DEFINITION MULTIMEDIA INTERFACE | **D**®

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AOC

FEATURES

G-SYNC COMPATIBLE

NVIDIA's trusted "G-Sync Compatible" certification recognizes displays that can deliver high quality variable refresh rate (VRR) in line with the VESA DisplayPort Adaptive-Sync standard and more. Enjoy tear-free, lag-free gaming at the highest level – now with more flexibility and customization potential than ever before due to the wider range of available monitor options.

DESIGNED WITH WIDE VIEWING ANGLES

IPS displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.

THE E-SPORTS PROFESSIONAL STANDARD FOR GAMING

With a 170Hz 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.

60Hz **170Hz**

SUPERIOR HIGH QUALITY VIEWING

Quad HD (2560 x 1440) resolution allows you to view more an incredible amount of detail, resulting in visuals that are crisp and vivid. Whether editing photos, videos, or watching movies, Quad HD gives you clarity and quality.

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.

VESA DISPLAYHDR™ 400

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 400 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.

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.

3-SIDED FRAMELESS

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?

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	AG275QXR
Panel	27" (IPS LCD)
Pixel Pitch (mm)	0.2331 (H) × 0.2331 (V)
Effective Viewing Area (mm)	596.736 (H) × 335.664 (V)
Brightness (typical)	350 cd/m²
Contrast Ratio	1000 : 1 (Typical) 80 Million : 1 (DCR)
Response Time	1ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 106% (CIE1976) / sRGB 104% (CIE1931) / DCI-P3 97% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	2560 × 1440 @ 170Hz(OC) – DisplayPort1.4 2560 × 1440 @ 165Hz – DisplayPort1.4 2560 × 1440 @ 144Hz – HDMI2.0
Display Colors	1.07 Billion
Signal Input	HDMI 2.0 x 2, DisplayPort 1.4 x 2
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	USB 3.2 Gen1 × 2 / mini USB (for key pad) × 1 [1]
Power Supply	100 - 240V ～1.5A, 50 / 60Hz
Power Consumption (typical)	36W
Speakers	no
Line in & Earphone	Earphone × 1
Wall-Mount	100mm x 100mm
Adjustable Stand	Height: 150mm, Swivel: -20° ~ 20°, Pivot: -90° ~ 90°, Tilt: -5° ~ 23°
Product without Stand (mm)	365.7 (H) × 613.4 (W) × 50.3 (D)
Product with Stand (mm)	411.1~561.1 (H) × 613.4 (W) × 231.8 (D)
Packaging (mm)	527 (H) × 715 (W) × 225 (D)
Product without Stand (kg)	4.41
Product with Stand (kg)	6.45
Product with Packaging (kg)	11.2
Cabinet Color	White & Pink
Regulatory Approvals	CE / FCC / BSMI / KC / KCC / e-Standby

[1] Keypad is not included.

Design and Specifications are subject to change without notice.