

AGON
BY AOC

POWERED BY
AG275QXW



MAKE THE VICTORY GLORIOUS! AG275QXW is a 27 inch gaming monitor with Fast IPS, QHD @2560 x 1440, 0.5ms MPRT, 180Hz, DisplayHDR™ 400, Adaptive Sync, 2HIDP, Light FX, height adjustable stand, Low input lag. 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.

- **QHD Resolution**
- **180Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**
- **Fast IPS**
- **Vesa Certified DisplayHDR™ 400**
- **Adaptive sync**

QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.



180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.



0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.



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.

VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m² enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.



ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

GENERAL

Model Name	AG275QXW
Brand	AOC
Channel	Gaming
Product line	AGON
Design family	AG5

DISPLAY INFORMATION

Screen size (inch)	27,0
Pixel Pitch (mm)	0,2331
Panel type	Fast IPS
Response time GtG	1 ms
Response time MPRT	0.5 ms
Static contrast ratio	1200:1
Dynamic contrast ratio	MEGA DCR
Viewing angle (CRI0)	178/178
Display colours	1.07 Billion
Brightness in nits	350 cd/m ²

CABINET INFORMATION

Cabinet colour (backside)	White
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 supply	Internal
Power consumption on (typical) in watts	47,0

REGULATORY COMPLIANCE

CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 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 × 411.1~561.1 × 231.8
Product dimensions excl. base (WxHxD) mm	613.4 × 365.8 × 54.1
Packaging dimensions (WxHxD) mm	719 × 477 × 189
Gross weight incl. package (in kg)	9,15
Net weight excl. package (in kg)	5,54
Product without stand (kg)	4,08