

240<sub>Hz</sub>

 $0.5\frac{1}{ms}$ 

FreeSync







The AG273QZ redefines the standard of your gaming experience. The QHD resolution (2560 x 1440px) guarantees crystal-clear pictures. Its lightning-fast 240Hz refresh rate suits both the needs of competitive gamers as well as gaming enthusiasts. Due to its 0.5ms response time and FreeSync your favourite games run smoother – without stuttering or blurred images.

- 240Hz Refresh Rate
- 0.5msMPRT Moving Picture Response Time
- Freesync Premium Pro
- QHD Resolution
- Vesa Certified DisplayHDR™
   400
- Light FX

### 240HZ REFRESH RATE

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.



AOC GAMING AG273QZ



# 0.5MSMPRT - 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.

# FREESYNC PREMIUM PRO

The AMD FreeSync Premium Pro Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. With AMD FreeSync Premium Pro you can enjoy the smooth gameplay at peak performance with exceptional, crystal-clear HDR spectrum of colours and luminosity nuances, providing lifelike gaming imagery.



FreeSync Premium Pro



QHD 2560 x 1440

## 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.

# 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.



### LIGHT FX

Maximum immersion: our AOC monitors come with special lighting at the back of the device that illuminates your gaming setup in various colors. Choose whatever color you like, sync it up with your other AOC devices and test the different glowing patterns.



AOC GAMING AG273OZ

GENERAL	
Model Name	AG273QZ
Channel	Gaming
Product type	Monitor
Product line	AGON
Classification	Superhero

### **GAMING FEATURES**

Gaming convenience G-menu

**CABINET INFORMATION** Light FX (RGB) Yes

Speakers Yes 5 W x 2 + DTS Speaker power

#### **PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD)

562.4(H) x 613.5(W) x 289.45(D)

**Product** dimensions excl. base (WxHxD)

mm

364.3(H) x 613.5(W) x 64.8(D)

mm

Packaging 523(H) x 675(W) x 223(D) dimensions (WxHxD) mm

8,4

Gross weight incl.

11,3 package (in kg)

Product with stand (kg)

**DISPLAY INFORMATION** 27,0 Screen size (inch)

Flat / Curved Flat

Panel resolution 2560x1440 16:9 Aspect ratio

Panel type TN

Backlight type WLED

Response time 0.5 ms

240 Hz

170/160

**MPRT** 

Viewing angle (CR10)

Microphone in

Max Refresh rate

Display colours 16.7 Million

Brightness in nits 400 cd/m2

#### **CONNECTIVITY INFORMATION**

**HDMI** HDMI 2.0 x 2 DisplayPort DisplayPort 1.4 x 2

VIDEO FEATURES	
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Colour space (sRGB) CIE 1931 %	1264,0
Colour space (Adobe RGB) CIE 1931 %	937,0
Colour space (NTSC) CIE 1931 %	895,0

Flicker Free

Flicker-Free

**AOC GAMING** AG273QZ