AGON BY AOC

POWERED BY

Q27G3Z



Discover your destiny with Q27G3Z, a 27 inch gaming monitor with QHD @ 2560 x 1440 px, AdaptiveSync, 240Hz, 0.5ms response time, DisplayHDR 400, Low Input Lag, Fast IPS and Adjustable Stand, resulting in visuals that are crisp and vivid. Whether editing photos, videos, or watching movies, Quad HD gives you clarity and quality.

- QHD Resolution
- Adaptive sync
- Become a Gaming-Optimized Weapon for your Team with 240Hz and 0.5ms
- Fast IPS
- Vesa Certified DisplayHDR™ 400
- Low Input Lag
- Experience more immersive and vivid gameplay
- 6 Games Mode
- Contrast and clarity in one
- Frameless design
- Connectable with other devices

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.



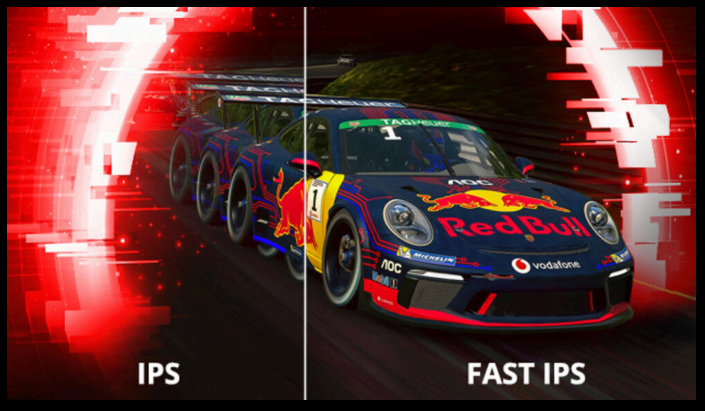


ADAPTIVE SYNC

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.

BECOME A GAMING-OPTIMIZED WEAPON FOR YOUR TEAM WITH 240HZ AND 0.5MS

With 240Hz monitors being the standard in professional e-sport tournaments and competitions, embrace team solidarity and enjoy an ultra-smooth experience with the incredible responsive of 240Hz and 0.5ms, honing your sharpness and gaming abilities to the next level, especially where optimal team collaboration is required.

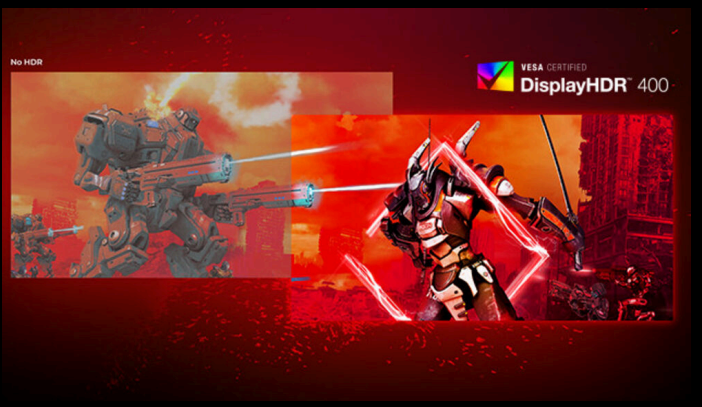


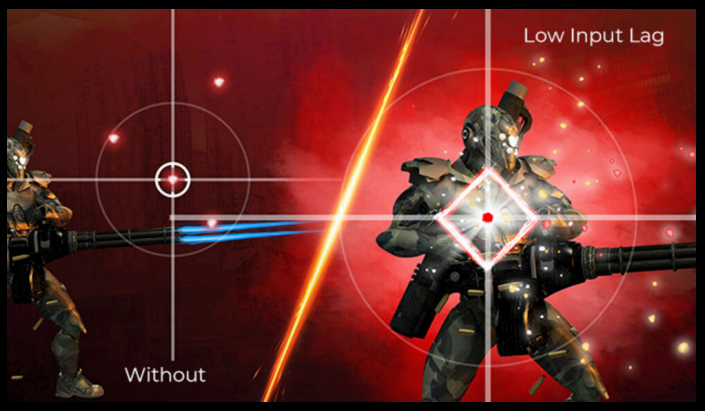
FAST IPS

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.





LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

EXPERIENCE MORE IMMERSIVE AND VIVID GAMEPLAY

With AOC Game Color, you can adjust color saturation and grey levels across multiple levels of detail for a better game experience. Delight in more vivid MMORPG scenes, more intense FPS action, and better MOBA character details.



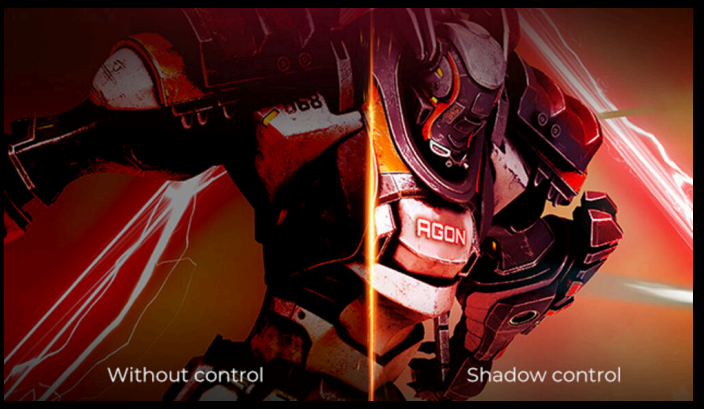


6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

CONTRAST AND CLARITY IN ONE

Bring the battle out of the shadows with Shadow Control! Brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.





FRAMELESS DESIGN

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.

CONNECTABLE WITH OTHER DEVICES

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.

GENERAL

Model Name	Q27G3Z
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G3

DISPLAY INFORMATION

Screen size (inch)	27,0
Pixel Pitch (mm)	0,2331
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	IPS
Max Refresh rate	240 Hz
Response time GtG (typical)	1 ms
Response time MPRT	0.5 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits (typical)	400 cd/m²

CABINET INFORMATION

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

ERGONOMIC INFORMATION

Tilt	-5° ~ 23°
Height adjust (mm)	130mm
Swivel	-30° ~ 30°
Pivot	-90° ~ 90°

POWER CONSUMPTION

Power consumption on (typical) in watts	21,0

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 2
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2
USB generation	No

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	613.9 x 414.6~544.6 x 258.8
Product dimensions excl. base (WxHxD) mm	613.9 x 366.3 x 52
Packaging dimensions (WxHxD) mm	805 x 485 x 162
Gross weight incl. package (in kg)	7,81
Net weight excl. package (in kg)	5,73
Product without stand (kg)	4,38

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.