

AGON
BY AOC

ONLY FOR THE TRUE
VALIANT

POWERED BY
27G42E



Embark on your gaming journey with the 27G42E 27" Full HD monitor, offering sharp 1920x1080 resolution and a smooth 180Hz refresh rate for seamless gameplay. Its Fast IPS panel delivers an ultra-responsive 1ms GtG response time for crisp, precise visuals. Featuring AdaptiveSync, low input lag, and HDR10 support, this monitor ensures top-tier performance and vibrant image quality. With an ergonomic tilt stand for comfort during extended sessions, along with features like MBR MPRT 0.5ms and G-Menu customization, this monitor is the perfect tool to elevate your gaming experience

- **Frameless design**
- **E-sports monitor stand**
- **GMENU**
- **Low Input Lag**
- **180Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**

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.



E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.

GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



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.

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.



GENERAL

Model Name	27G42E
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Mainstream

GAMING FEATURES

Gaming convenience	G-menu
Low Input Lag	Yes

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	613.9 x 449.7 x 197.6
Product dimensions excl. base (WxHxD) mm	613.9 x 366.3 x 51.2
Packaging dimensions (WxHxD) mm	690 x 454 x 126
Gross weight incl. package (in kg)	6,4
Net weight excl. package (in kg)	3,83
Product without stand (kg)	3,44

DISPLAY INFORMATION

Screen size (inch)	27,0
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	Fast IPS
Backlight type	WLED
Max Refresh rate	180 Hz
Response time MPRT	0.5 ms
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.4 x 1

VIDEO FEATURES

Digital Signal Frequency Vertical	48-180Hz
Digital Signal Frequency Horizontal	30-200KHz
HDR (High Dynamic Range)	HDR 10
Colour space (sRGB) CIE 1931 %	128,2
Colour space (DCI-P3) CIE 1931 %	94,0
Colour space (Adobe RGB) CIE 1976 %	91,7
Flicker-Free	Flicker Free