

**AGON**  
BY /AOC

POWERED BY  
**Q27G3ZE**



The perfect companion for conquering the virtual world. Q27G3ZE is a 27-inch screen with QHD resolution (2560 x 1440 px), along with AMD FreeSync Premium technology, brings a smooth experience, eliminating annoying tearing. The super-fast 240Hz refresh rate and 0.5ms response time help you react instantly, capturing every movement in the game accurately. Not only for gamers, Q27G3ZE is also equipped with DisplayHDR 400 technology, Low Input Lag, Fast IPS panel and a flexible adjustable stand. All bring sharp, vivid images, meeting all needs from photo/video editing to watching movies.

- **Display Port**
- **HDMI**
- **Kensington Lock**
- **Frameless design**
- **Full Ergonomics**
- **Vesa Mount**

## DISPLAY PORT

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.

## HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

## KENSINGTON LOCK

Kensington Lock is an anti-theft system, comprising a metal-reinforced hole in the body of the respective device, to use with a metal cable secured with a key/lock system. Kensington locks enable you to secure your AOC monitor during a LAN event, an organisation, or wherever you carry it.

## 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.

## FULL ERGONOMICS

Feel the comfort! AOC's height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.

## VESA MOUNT

AOC's Ergo Base stands bring versatility, sturdiness and ease of use in one package. But do you still want to use your wall mount or multi-monitor setup using desk mounts? VESA mounts bring you the uppermost flexibility. Upside-down, in pivot mode, on top of each other, attach your monitor wherever you want using 3rd party mounts and stands thanks to the VESA mount option.

## GENERAL

Model Name	Q27G3ZE
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G3
Launch date (ETA)	10/24/2023

## DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Flat
Display hardness	2H
Panel treatment	Antiglare (AG)
Pixels per Inch	108,8
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	180 Hz
Response time GtG	1 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (8bits+FRC)
Brightness in nits	700 cd/m <sup>2</sup>
Local Dimming Zones	Local Dimming 336 zone

## VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 1000
Colour space (sRGB) CIE 1931 %	137,5
Colour space (sRGB) CIE 1976 %	129,8
Colour space (DCI-P3) CIE 1931 %	101,3
Colour space (DCI-P3) CIE 1976 %	103,4
Colour space (Adobe RGB) CIE 1931 %	101,9
Colour space (Adobe RGB) CIE 1976 %	111,2
Flicker-Free	Flicker Free

## CABINET INFORMATION

Kensington Lock	Yes
Vesa wallmount	100x100

## ERGONOMICS

Tilt	3,5° ±1,5° ~ 21,5° ±1,5°
Height adjust (mm)	130mm
Swivel	30° ±2° ~ 30° ±2°
Pivot	90° ±2° ~ 90° ±2°

## POWER CONSUMPTION

Power supply	Internal
Power consumption standby in watts	0,5
Power consumption off in watts	0,3

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 1
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	1x Audio out

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	403.3~533.3x614.4x302.6
Product dimensions excl. base (WxHxD) mm	365.6x614.4x71.8
Packaging dimensions (WxHxD) mm	805x480x162
Gross weight incl. package (in kg)	7,06
Net weight excl. package (in kg)	5,43
Product without stand (kg)	5,43

 **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.