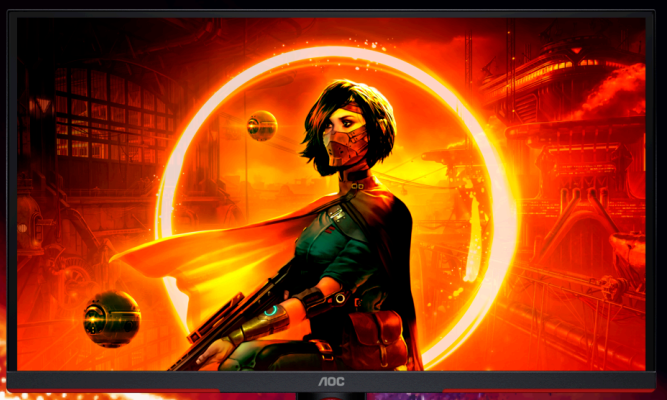
AGON BY AOC

DISCOVER YOUR DESTINY

POWERED BY

U27G3X



1000R

Pretty, fast and consistent: the curved CQ27G3SU/BK creates beautiful pictures thanks to the QHD VA panel. A 165Hz refresh rate and FreeSync Premium guarantee tear-free and smooth images without any lag.

- **Minimal bezel distraction for the ultimate battle station**
- **Low Input Lag**
- **UHD (4K) Resolution**
- **Adaptive sync**
- **Display Port**
- **HDMI 2.1**
- **Kensington Lock**
- **G-SYNC Compatible**
- **Vesa Certified DisplayHDR™ 400**

MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.

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.

UHD (4K) RESOLUTION

With a 4K UHD resolution of 3840 x 2160 pixels – four times the resolution of a Full HD display – the monitor boasts a pixel density that delivers brilliantly sharp images with the finest details.

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.

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 2.1

The latest standard in HDMI technology further boosts higher refresh rates and resolution. This not only opens new doors for watching content, but also for gamers: HDMI 2.1 enables next generation consoles to reach their maximum performance.

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.

G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors

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.

GENERAL

Model Name	U27G3X
Channel	Gaming
Product line	AOC Gaming
Design family	G3

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	163,2
Panel resolution	3840x2160
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Response time MPRT	1 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (8bits+FRC)
Brightness in nits (typical)	400 cd/m²

OTHER INFORMATION

Warranty period	3 years

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	128,0
Colour space (DCI-P3) CIE 1931 %	95,0
Colour space (Adobe RGB) CIE 1931 %	95,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
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	0~90° ±2°

GAMING FEATURES

Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	32,0
Power consumption standby in watts	0,5
Energy class	G

REGULATORY COMPLIANCE

Microsoft WHQL	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	613.9x545x258.8
Packaging dimensions (WxHxD) mm	805x485x162
Gross weight incl. package (in kg)	7,42
Product with stand (kg)	5,23

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. 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.