

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY

Q27G4ZDR



The Q27G4ZDR QD-OLED Monitor blends cutting-edge display technology with competitive performance. With QHD resolution at 240Hz, every detail is crisp and fluid, while HDR10 enhances contrast and colour for lifelike visuals. AdaptiveSync with G-Sync Compatibility ensures smooth, tear-free gameplay, supported by HDMI 2.1 connectivity and ultra-low input lag. The ergonomic stand, USB hub, G-Menu customization, and 3-year warranty make the Q27G4ZDR a premium choice for gamers seeking both immersion and reliability.

- **Three-Year Warranty OLED**
- **240Hz Refresh Rate**
- **QHD Resolution**
- **Live the game at its best with HDR10**
- **HDMI 2.1**
- **Low Input Lag**

THREE-YEAR WARRANTY OLED

Warranty included: 3-Year Warranty (Including coverage for OLED burn-in*) For more information, please refer to Warranty Information page. OLED burn-in* Warranty is covered only when the screen maintenance is performed in accordance with the instructions to be found here.



240HZ REFRESH RATE

Whether dodging bullets in an FPS or drifting through tight corners in a racing game, the crispness and responsiveness of your [model name] with a 240Hz refresh rate can elevate your gaming experience to new heights. It's not just about gaining a competitive edge — it's about feeling fully immersed in the game world, where every detail is rendered with stunning clarity and every movement feels incredibly lifelike.

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.



LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.

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.



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.

GENERAL

Model Name	Q27G4ZDR
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	4038986183130

DISPLAY INFORMATION

Screen size (inch)	26,5
Screen size (cm)	67,3
Display hardness	2H
Panel treatment	Anti-Reflection
Pixel Pitch (mm)	0,2292
Pixels per Inch	110,84
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	QD - OLED
Max Refresh rate	240 Hz
Response time GtG	0.03 ms
Static contrast ratio	1.5M:1
Viewing angle (CRI0)	178/178
Display colours	1.07 Billion
Brightness in nits	400 cd/m ²
Local Dimming Zones	OLED

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	TUV Low Blue Light (hardware)
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1931 %	147,6
Colour space (DCI-P3) CIE 1976 %	99,1
Colour space (Adobe RGB) CIE 1976 %	98,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-3/21.5
Height adjust (mm)	130mm
Swivel	-30/30
Pivot	-90/90

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

SUSTAINABILITY

WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
CEC	Yes

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	63,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	E

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
UKCA	Yes

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-B upstream cable	1x USB-B to A 1.8m

OTHER INFORMATION

Warranty period	3 years
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CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
USB type downstream	2 x USB-A
USB Type upstream	1 x USB-B
USB generation	USB 3.2 (Gen 1), 5 Gbit/s

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	609.3 x 407.4~537.4 x 207.7
Product dimensions excl. base (WxHxD) mm	609.31 x 355.3 x 57.03
Packaging dimensions (WxHxD) mm	780 x 455 x 139
Gross weight incl. package (in kg)	8,78
Product with stand (kg)	5,52
Product without stand (kg)	4,09

SOFTWARE

Software	G-Menu
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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.