

# 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**
- **QHD Resolution**
- **Live the game at its best with HDR10**
- **HDMI 2.1**
- **Low Input Lag**
- **USB Hub**

## 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.



## 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.



## LOW INPUT LAG

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

## 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.



## USB HUB

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	Q27G4ZDR	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	HDR (High Dynamic Range)	HDR 10	Gaming convenience	G-menu
Product line	AOC Gaming	Blue Light Technology	TUV Low Blue Light (hardware)	PS5 Compatibility	2560x1440@120Hz
Design family	G4	Multiview (PbP, PiP)	PiP+PbP	Xbox X Compatibility	2560x1440@120Hz
EAN	4038986183130	Colour space (sRGB) CIE 1931 %	147.6	Xbox S Compatibility	2560x1440@120Hz
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1976 %	99.1	SUSTAINABILITY	
Screen size (inch)	26.5	Colour space (Adobe RGB) CIE 1976 %	98.0	WEEE	Yes
Screen size (cm)	67.3	Flicker-Free	Flicker Free	REACH compliant	Yes
Display hardness	2H	Bezel Colour (front)	Black	RoHs compliant	Yes
Panel treatment	Anti-Reflection	Cabinet colour (backside)	Black, Red	CEC	Yes
Pixel Pitch (mm)	0.2292	Cabinet finishing (backside)	Texture	POWER CONSUMPTION	
Pixels per Inch	110.84	Removable stand	Yes	Power supply	Internal
Panel resolution	2560x1440	Kensington Lock	Yes	Power consumption on (typical) in watts	63.0
Aspect ratio	16:9	Vesa wallmount	100x100	Power consumption standby in watts	0.3
Panel type	QD - OLED	CABINET INFORMATION		Power consumption off in watts	0.3
Max Refresh rate	240 Hz	ERGONOMICS		Energy class	E
Response time GtG	0.03 ms	Tilt	-3/21.5		
Static contrast ratio	1.5M:1	Height adjust (mm)	130mm		
Viewing angle (CR10)	178/178	Swivel	-30/30		
Display colours	1.07 Billion	Pivot	-90/90		
Brightness in nits	400 cd/m²				
Local Dimming Zones	OLED				

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

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	
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
Net weight excl. package (in kg)	5.52
Product without stand (kg)	4.09

SOFTWARE	
Software	G-Menu