

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**
- **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.



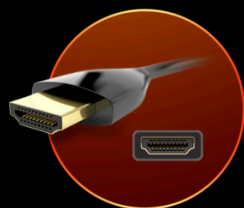
QHD RESOLUTION

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.



HDMI

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.



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		
Channel	Gaming				
Product line	AOC Gaming	HDR (High Dynamic Range)	HDR 10	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Design family	G4				
EAN	4038986183130	Blue Light Technology	TUV Low Blue Light (hardware)	Gaming convenience	G-menu
DISPLAY INFORMATION		Multiview (PbP, PiP)	PiP+PbP	PS5 Compatibility	2560x1440@120Hz
Screen size (inch)	26.5	Colour space (sRGB) CIE 1931 %	147.6	Xbox X Compatibility	2560x1440@120Hz
Screen size (cm)	67.3	Colour space (DCI-P3) CIE 1976 %	99.1	Xbox S Compatibility	2560x1440@120Hz
Display hardness	2H				
Panel treatment	Anti-Reflection				
Pixel Pitch (mm)	0.2292	Colour space (Adobe RGB) CIE 1976 %	98.0		
Pixels per Inch	110.84				
Panel resolution	2560x1440	Flicker-Free	Flicker Free		
Aspect ratio	16:9	CABINET INFORMATION			
Panel type	QD - OLED	Bezel Colour (front)	Black		
Max Refresh rate	240 Hz	Cabinet colour (backside)	Black, Red		
Response time GtG	0.03 ms	Cabinet finishing (backside)	Texture		
Static contrast ratio	1.5M:1	Removable stand	Yes		
Viewing angle (CR10)	178/178	Kensington Lock	Yes		
Display colours	1.07 Billion	Vesa wallmount	100x100		
Brightness in nits	400 cd/m²	ERGONOMICS			
Local Dimming Zones	OLED	Tilt	-3/21.5		
		Height adjust (mm)	130mm		
		Swivel	-30/30		
		Pivot	-90/90		
				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		WHAT'S IN THE BOX	
CB	Yes	HDMI cable	1.8
CE	Yes	Displayport cable	1.8
TUV-Bauart-Mark	Yes	USB-B upstream cable	1x USB-B to A 1.8m
ISO 9241-307	Yes		
EAC	Yes		
FCC	Yes		
UKCA	Yes		
CONNECTIVITY INFORMATION		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 × 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 × 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