

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

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.

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		VIDEO FEATURES		GAMING FEATURES	
Model Name	Q27G4ZDR	Sync technology	Adaptive Sync	Gaming style	Shooters,
Brand	AOC	(VRR)			MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Channel	Gaming	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible		
Product line	AOC Gaming	HDR (High	HDR 10	Game mode	RTS, FPS, Racing,
Design family	G4	Dynamic Range)			Gamer 1, Gamer 2, Off
EAN	4038986183130	Blue Light Technology	TUV Low Blue Light (hardware)	Gaming	G-menu
DISPLAY INFORMATION		Multiview (PbP,	PiP+PbP	convenience	
		PiP)		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	99,1	Xbox S	2560v1440@120U -
Display hardness	2H	(DCI-P3) CIE 1976	-,	Compatibility	2560x1440@120Hz
Panel treatment	Anti-Reflection	<u>%</u>	22.2		
Pixel Pitch (mm)	0,2292	Colour space (Adobe RGB) CIE	98,0	SUSTAINABILITY	
Pixels per Inch	110,84	1976 %		WEEE	Yes
Panel resolution	2560x1440	Flicker-Free	Flicker Free	REACH compliant	Yes
Aspect ratio	16:9			RoHs compliant	Yes
Panel type	QD - OLED	CABINET INFORM	ATION	CEC	Yes
Max Refresh rate	240 Hz	Bezel Colour (front)	Black		
Response time GtG	0.03 ms	Cabinet colour	Black, Red	POWER CONSUMI	
Static contrast	1.5M:1	(backside)		Power supply	Internal
ratio		Cabinet finishing (backside)	Texture	Power consumption on	63,0
Viewing angle (CR10)	178/178	Removable stand	Yes	(typical) in watts	
Display colours	1.07 Billion	Kensington Lock	Yes	Power consumption	0,3
Brightness in nits	400 cd/m²	Vesa wallmount	100x100	standby in watts	
Local Dimming	OLED			Power consumption off	0,3
Zones		ERGONOMICS		in watts	
		Tilt	-3/21.5	Energy class	Е
		Height adjust (mm)	130mm		
		Swivel	-30/30		
		Pivot	-90/90		

REGULATORY COMPLIANCE				
СВ	Yes			
CE	Yes			
TUV-Bauart-Mark	Yes			
ISO 9241-307	Yes			
EAC	Yes			
FCC	Yes			
UKCA	Yes			

WHAT'S IN THE BOX					
1.8					
1.8					
1x USB-B to A 1.8m					

OTHER INFORMATION

Warranty period 3 years

USB generation

USB 3.2 (Gen 1), 5 Gbit/s

IONS
609.3 × 407.4~537.4 x 207.7
609.31 x 355.3 x 57.03
780 x 455 × 139
8,78
5,52
4,09

Product without stand (kg)	4,09	
SOFTWARE		
Software	G-Menu	
Software	G-Menu	