

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.



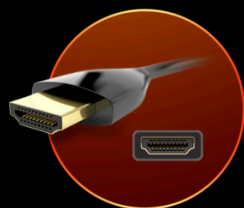
QHD RESOLUTION

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				
Display hardness	2H	Colour space (DCI-P3) CIE 1976 %	99,1	Xbox S Compatibility	2560x1440@120Hz
Panel treatment	Anti-Reflection				
Pixel Pitch (mm)	0,2292	Colour space (Adobe RGB) CIE 1976 %	98,0	SUSTAINABILITY	
Pixels per Inch	110,84			WEEE	Yes
Panel resolution	2560x1440	Flicker-Free	Flicker Free	REACH compliant	Yes
Aspect ratio	16:9	CABINET INFORMATION		RoHs compliant	Yes
Panel type	QD - OLED	Bezel Colour (front)	Black	CEC	Yes
Max Refresh rate	240 Hz	Cabinet colour (backside)	Black, Red	POWER CONSUMPTION	
Response time GtG	0.03 ms	Cabinet finishing (backside)	Texture	Power supply	Internal
Static contrast ratio	1.5M:1	Removable stand	Yes	Power consumption on (typical) in watts	63,0
Viewing angle (CR10)	178/178	Kensington Lock	Yes	Power consumption standby in watts	0,3
Display colours	1.07 Billion	Vesa wallmount	100x100	Power consumption off in watts	0,3
Brightness in nits	400 cd/m²	ERGONOMICS		Energy class	E
Local Dimming Zones	OLED	Tilt	-3/21.5		
		Height adjust (mm)	130mm		
		Swivel	-30/30		
		Pivot	-90/90		

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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