

AGON
BY AOC

ONLY FOR THE TRUE
VALIANT

POWERED BY
Q27G41ZDF



Meet the Q27G41ZDF Gaming Monitor, powered by QD-OLED technology for exceptional colour accuracy, deep contrast, and lifelike visuals. With QHD resolution at 240Hz, G-Sync Compatible, and low input lag, gameplay stays fluid and responsive in every moment. HDR10 support enhances brightness and detail, ensuring immersive scenes across genres. Backed by a 3-year warranty, customizable with G-Menu, and built with gamer-focused reliability, the Q27G41ZDF is designed to deliver both performance and confidence for the long run.

- **Three-Year Warranty OLED**
- **240Hz Refresh Rate**
- **QHD Resolution**
- **Live the game at its best with HDR10**
- **Adaptive sync**
- **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.

ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



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	Q27G41ZDF	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, 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	4038986183147	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	CABINET INFORMATION		REACH compliant	Yes
Flat / Curved	Flat	Bezel Colour (front)	Black	RoHs compliant	Yes
Display hardness	2H	Cabinet colour (backside)	Black, Red	CEC	Yes
Panel treatment	Anti-Reflection	Cabinet finishing (backside)	Texture	POWER CONSUMPTION	
Pixel Pitch (mm)	0,2292	Removable stand	Yes	Power supply	Internal
Pixels per Inch	110,84	Vesa wallmount	100x100	Power consumption on (typical) in watts	63,0
Panel resolution	2560x1440	ERGONOMICS		Power consumption standby in watts	0,3
Aspect ratio	16:9	Tilt	-3(+/-2)~21.5(+/-1.5)	Power consumption off in watts	0,3
Panel type	QD - OLED			Energy class	E
Max Refresh rate	240 Hz			REGULATORY COMPLIANCE	
Response time GtG	0.03 ms			CB	Yes
Static contrast ratio	1.5M:1			CE	Yes
Dynamic contrast ratio	80M:1			TUV-Bauart-Mark	Yes
Viewing angle (CR10)	178/178			ISO 9241-307	Yes
Brightness in nits	400 cd/m²			EAC	Yes
Local Dimming Zones	OLED			FCC	Yes
				UKCA	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.4 x 1
Audio Output	1x Audio out

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	609.3 × 454.3 x 190.5
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Product dimensions excl. base (WxHxD) mm	609.31 × 355.3 x 57.03
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Packaging dimensions (WxHxD) mm	780 × 455 x 139
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Gross weight incl. package (in kg)	8,0
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Net weight excl. package (in kg)	4,95
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Product without stand (kg)	4,11
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SOFTWARE

Software	G-Menu
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WHAT'S IN THE BOX

HDMI cable	1.8
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Displayport cable	1.8
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OTHER INFORMATION

Warranty period	3 years
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