

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**
- **QHD Resolution**
- **Live the game at its best with HDR10**
- **Adaptive sync**
- **Low Input Lag**
- **GMENU**

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.



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.



GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

GENERAL

Model Name	Q27G41ZDF
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	4038986183147

DISPLAY INFORMATION

Screen size (inch)	26,5
Screen size (cm)	67,3
Flat / Curved	Flat
Display hardness	2H
Panel treatment	Anti-Reflection
Pixel Pitch (mm)	0,2292
Pixels per Inch	110,84
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	QD - OLED
Max Refresh rate	240 Hz
Response time GtG	0.03 ms
Static contrast ratio	1.5M:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Brightness in nits	400 cd/m ²
Local Dimming Zones	OLED

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	TUV Low Blue Light (hardware)
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1931 %	147,6
Colour space (DCI-P3) CIE 1976 %	99,1
Colour space (Adobe RGB) CIE 1976 %	98,0

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-3(+/-2)~21.5(+/-1.5)
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GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

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

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
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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