

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
Q27G4ZD

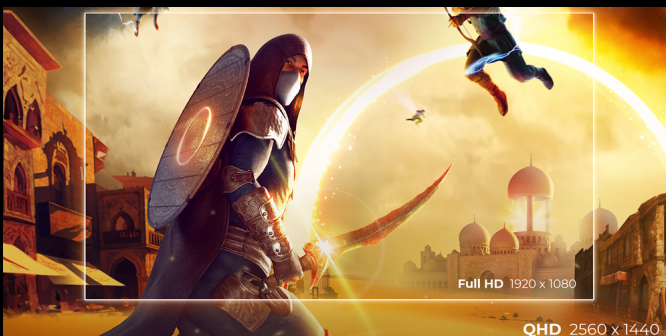


The Q27G4ZD combines stunning QHD resolution with a blistering 280Hz refresh rate and a 0.03ms GtG response time on a QD-OLED panel for ultra-smooth, responsive gameplay. With HDR400 TrueBlack and low input lag, every frame is crisp and fluid. Featuring an ergonomic stand, and G-Menu software for customization, this monitor is built to enhance both performance and comfort in every session.

- **280 Hz Refresh Rate**
- **QHD Resolution**
- **VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400**
- **G-SYNC Compatible**
- **WIDE COLOR GAMUT**
- **HDMI 2.1**

280 HZ REFRESH RATE

The AGON by AOC monitor, with its groundbreaking 280Hz, is a game-changer for competitive gamers. The AGON by AOC monitor's lightning-fast speed and pinpoint precision translate into an undeniable advantage in fast-paced games, allowing you to react quicker and hit your targets with unmatched accuracy.



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.

VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400

The DisplayHDR™ True Black 400 brings you deeper, more accurate black levels, making your viewing experience richer and more immersive. No more washed-out dark scenes in movies and games. With TrueBlack 400, you're in for a more realistic visual journey.

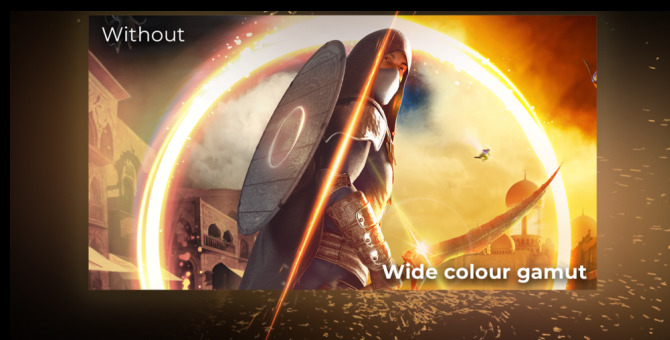


G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors

WIDE COLOR GAMUT

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.



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.

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	Q27G4ZD	Sync technology (VRR)	Adaptive Sync	Tilt	-3° ±2° ~ 21° ±2°
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	130mm
Channel	Gaming	Digital Signal Frequency Vertical	48~280Hz	Swivel	28° ±2° ~28° ±2°
Product line	AOC Gaming	Digital Signal Frequency Horizontal	30k~400kHz	Pivot	90° ±2° ~ 90° ±2°
Design family	G4	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 400	GAMING FEATURES	
EAN	4038986183161	Blue Light Technology	Anti Blue Light	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
DISPLAY INFORMATION		Multiview (PbP, PiP)	PiP+PbP	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Screen size (inch)	26.5	Colour space (sRGB) CIE 1976 %	141.3	Gaming convenience	G-menu
Screen size (cm)	67.3	Colour space (DCI-P3) CIE 1976 %	99.4	PS5 Compatibility	2560x1440@120Hz
Flat / Curved	Flat	Colour space (Adobe RGB) CIE 1976 %	98.4	Xbox X Compatibility	2560x1440@120Hz
Display hardness	2H	Flicker-Free	Flicker Free	Xbox S Compatibility	2560x1440@120Hz
Panel treatment	Antiglare (AG)	CABINET INFORMATION		SUSTAINABILITY	
Pixels per Inch	108.8	Bezel Colour (front)	Black	TCO Certified	No
Panel resolution	2560x1440	Cabinet colour (backside)	Black, Red	WEEE	Yes
Aspect ratio	16:9	Cabinet finishing (backside)	Matt	REACH compliant	Yes
Panel type	QD - OLED	Removable stand	Yes	RoHs compliant	Yes
Max Refresh rate	280 Hz	Kensington Lock	Yes	PVC/BFR free housing	Yes
Response time GtG	0.03 ms	Vesa wallmount	100x100	Mercury free	Yes
Static contrast ratio	1.5M:1			Recycable packaging material	100 % recycable
Viewing angle (CR10)	178/178				
Display colours	1.073B (10 bits)				
Brightness in nits	SDR: 250nits (APL 100%) nits, HDR: 450 (APL 10%) nits, HDR E/P: 1000 (APL 3%) nits				

POWER CONSUMPTION

Power supply	Internal
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Power consumption on (typical) in watts	78.0
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Power consumption standby in watts	0.3
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Power consumption off in watts	0.3
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Energy class	F
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CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
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DisplayPort	DisplayPort 1.4 x 1
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USB Hub	Yes
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USB type downstream	4 x USB-A
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USB fast charge port	Yes
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Audio Output	Headphone out (3.5mm)
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USB generation	USB 3.2 (Gen 1)
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PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	609.3 x (407.7~537.7) x 240.0
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Product dimensions excl. base (WxHxD) mm	609.3 x 357.7 x 55.0
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Packaging dimensions (WxHxD) mm	820 x 481 x 159
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Gross weight incl. package (in kg)	10.15
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Net weight excl. package (in kg)	6.6
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Product without stand (kg)	5.2
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WHAT'S IN THE BOX

HDMI cable	1x HDMI2.1 1.8 meters
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Displayport cable	1x
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USB-B upstream cable	1x USB-B to A 1.8m
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Power Cable	Yes
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OTHER INFORMATION

Warranty period	3 years
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LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.