AGON BY AOC

UNLEASH YOUR POTENTIAL



POWERED BY

U27G4XM/69

Unleash pro-level performance with the AOC U27G4XM—a 27" Mini-LED gaming monitor engineered for those who demand the best. With 1152 local dimming zones and Quantum Dot technology, it delivers stunning VESA DisplayHDR 1000 visuals, deep contrast, and ultra-vivid color for total battlefield clarity. The Fast IPS panel, Adaptive Sync, G-Sync Compatible, and lightning-fast 1ms GTG response time ensure fluid, razor-sharp gameplay—whether you're competing in immersive 4K at 160Hz or switching to 320Hz in Full HD for maximum speed. Ergonomic adjustments and eye comfort features like Flicker-Free and Low Blue Light keep you focused and fatigue-free. This isn't just a monitor—it's your strategic advantage. ...

- MiniLed
- DFM UHD@160Hz & FHD@320Hz
- Vesa Certified DisplayHDR™ 1000
- WIDE COLOR GAMUT
- HDMI 2.1
- G-SYNC Compatible
- Low Input Lag
- ERGONOMIC DESIGN
- USB Hub
- GMENU

MINILED

Thanks to the implemented Mini-LED technology, this model combines the highest brightness, finest picture quality and best uniformity while still being slimmer than monitors with conventional LED. The 50 shades of grey that slim the immersion are erased, providing true darkness and smaller halos





DFM UHD@160HZ & FHD@320HZ

Dual Frame Mode (DFM) on AOC monitors offers unparalleled flexibility, allowing users to harness the power of UHD 3840x2160 resolution at an ultra-smooth 160Hz refresh rate. This advanced feature delivers exceptionally sharp, vibrant, and fluid visuals, perfect for immersive gaming, high-definition content creation, and cinematic experiences, ensuring every detail is rendered with stunning clarity and responsiveness. Push Your Performance to the Limit with a Lightning-Fast 320Hz Refresh Rate at Full HD Resolution. Perfectly Balanced for Competitive Gamers, This Display Delivers Ultra-Smooth Motion, Razor-Sharp Clarity, and Minimal Input Lag—Giving You the Speed and Precision to Stay Ahead in Every Frame.

VESA CERTIFIED DISPLAYHDR™ 1000

Vesa Certified DisplayHDR™ 1000 delivers a dramatically different visual experience. Unlike, other 'HDR compatible' screens, true DisplayHDR™ 1000 produces astonishing brightness, contrast and colors. With the help of local dimming and super high peak brightness up-to 1000 nits, images come to life with advanced highlights featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses."





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.



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

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.





ERGONOMIC DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.

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.





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	U27G4XM/69
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	697 398523 314 2

DISPLAY INFORMATION

Screen size (inch)	27,0
Flat / Curved	Flat
Pixel Pitch (mm)	0,1554
Panel resolution	3840x2160 / 1920x1080 Dual Frame Monitor
Aspect ratio	16:9
Panel type	Fast IPS
Backlight type	Mini LED
Max Refresh rate	UHD@160Hz / FHD@320Hz Dual Frame Monitor
Response time GtG (typical)	1 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits (typical)	450 cd/m² (SDR) / 1200 cd/m² (HDR)

CABINET INFORMATION

Cabinet colour (backside)	Black, Red
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-5° ~ 23°
Height adjust (mm)	130mm
Swivel	-20° ~ 20°
Pivot	-90°~ 90°

SUSTAINABILITY

RoHs compliant	Yes

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	45,0

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
USB type downstream	4
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	614.0 × 386.6~516.6 × 240.0
Packaging dimensions (WxHxD) mm	820 × 481 × 159
Gross weight incl. package (in kg)	10,3
Net weight excl. package (in kg)	7,1

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.