

AGON
BY AOC

POWERED BY
U27G4XM/75



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. ...

- **Mini-LED**
- **Fast IPS**
- **Dual Refresh Rate**
- **Vesa Certified DisplayHDR™ 1000**
- **Adaptive sync**
- **HDMI 2.1**

MINI-LED

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, provides true darkness and smaller halos.



FAST IPS

Unlock your gaming potential with Fast IPS panels offering rapid pixel response times of up to 1ms GtG. Say farewell to motion blur as you enjoy sharper images, enhancing precision targeting and boosting performance in high-speed games. Experience the advantages of fast IPS technology, including vibrant colors and wide viewing angles, for an immersive gaming experience and unleash your full potential.

DUAL REFRESH RATE

Dual Refresh Rate adjusts to how you use the display—switch to a higher refresh rate for smooth gaming or dial it down for sharp, clear visuals when working, watching videos, or creating designs. Effortlessly switch between performance and efficiency for productivity or entertainment.



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."



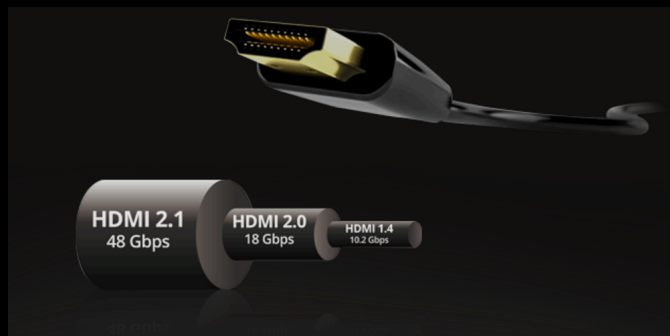
ADAPTIVE SYNC

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.



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

Model Name	U27G4XM/75
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	697 398523 314 2

DISPLAY INFORMATION

Screen size (inch)	27,0
Pixel Pitch (mm)	0,1554
Panel type	Fast IPS
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	450 cd/m ² (SDR) / 1200 cd/m ² (HDR)

CABINET INFORMATION

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

ERGONOMICS

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

SUSTAINABILITY

RoHs compliant	Yes
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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.