

AGON
BY AOC

POWERED BY
U27G4/75



The AOC U27G4 redefines versatility with its Dual Refresh Rate feature—switch between 4K UHD at 160Hz or FHD at a blazing 320Hz to match your gameplay needs. Its 27" Fast IPS panel with hardware-based blue light protection keeps visuals sharp and your eyes comfortable. Enjoy ultra-smooth action with 0.3ms MPRT and rich, vibrant detail thanks to VESA DisplayHDR™ 400. Equipped with HDMI 2.1 and DisplayPort 1.4, it's ready for high-performance connectivity. ...

- **Fast IPS**
- **Dual Refresh Rate**
- **Vesa Certified DisplayHDR™ 400**
- **Adaptive sync**
- **HDMI 2.1**
- **Low Input Lag**

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™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m² enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.

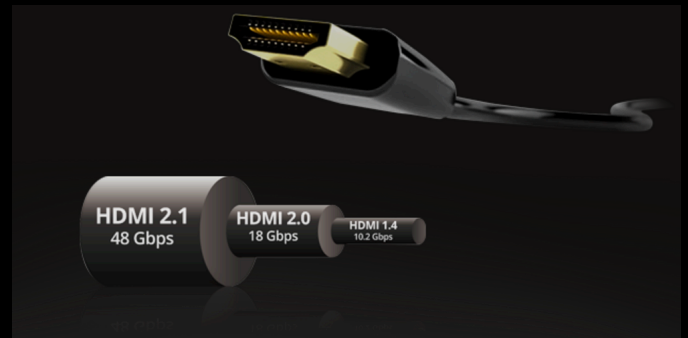


HDMI 2.1

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.

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

Model Name	U27G4/75
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	697 398523 258 9

DISPLAY INFORMATION

Screen size (inch)	27,0
Pixel Pitch (mm)	0,15525
Panel type	Fast IPS
Response time MPRT	UHD 0.5ms / FHD 0.3 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CRI0)	178/178
Display colours	1.07 Billion
Brightness in nits	350 cd/m ² (SDR) / 450 cd/m ² (HDR)

CABINET INFORMATION

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

ERGONOMICS

Tilt	-5° ~ 23°
Height adjust (mm)	130mm
Swivel	-30° ~ 30°
Pivot	-90°~ 90°

SUSTAINABILITY

RoHs compliant	Yes
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POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	34,0

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	613.89 × 385.03~515.03 × 239.9
Packaging dimensions (WxHxD) mm	820 × 481 × 162
Gross weight incl. package (in kg)	8,97
Net weight excl. package (in kg)	5,78

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.