

AGON
BY AOC

POWERED BY
U32G4



The AOC U32G4 is a sleek 31.5" Fast IPS gaming monitor engineered for pro-level precision and speed. Whether you're chasing 4K clarity at 160Hz or ultra-fluid gameplay at 320Hz in Full HD, every frame is razor-sharp. Adaptive-Sync, Low Input Lag, and VESA Display HDR™ 400 deliver stutter-free visuals with vibrant contrast. Packed with six game modes and built-in eye protection, it's a powerful ally for competitive play and immersive adventures alike.

- **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.

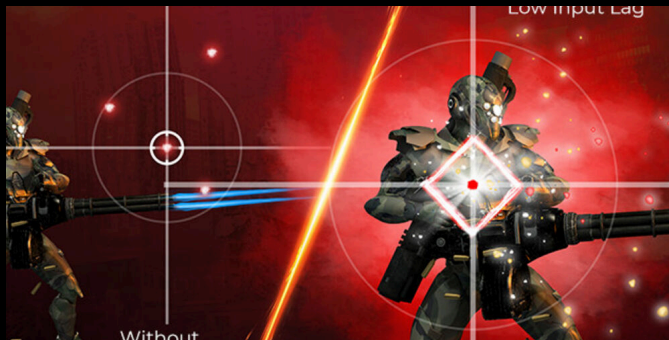
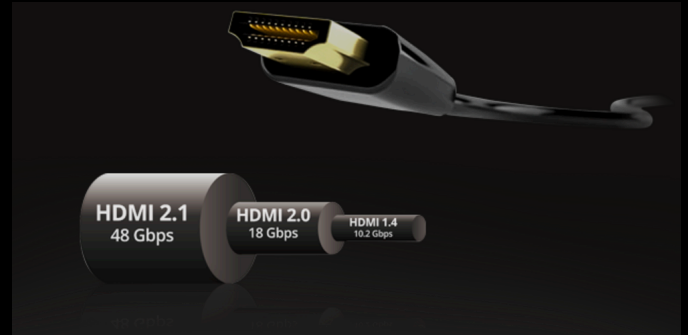


ADAPTIVE SYNC

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.



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	U32G4
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4

DISPLAY INFORMATION

Screen size (inch)	31.5
Pixel Pitch (mm)	0.1818
Panel type	Fast IPS
Max Refresh rate	160 Hz
Response time MPRT	0.3 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	MEGA DCR
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m ²

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	40.0

REGULATORY COMPLIANCE

CE	Yes
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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 (METRIC)

Product dimensions incl. base (WxHxD) mm	462~592 (H) × 716.1 (W) × 269.6 (D)
Product dimensions excl. base (WxHxD) mm	424.3 (H) × 716.1 (W) × 61.4 (D)
Packaging dimensions (WxHxD) mm	527(H) × 980 (W) × 226 (D)
Gross weight incl. package (in kg)	11.37
Product with stand (kg)	8.22
Product without stand (kg)	5.72