

AGON
BY AOC

POWERED BY
24G4H



Only for the true valiant! This AOC 24G4H gaming monitor is made with a fast IPS panel, equipped with Adaptive Sync technology, guaranteeing you unbeatable gaming experience with its true 0.3ms MPRT response time and 200 Hz refresh rate. The HDR10 feature captivates visual quality and raises your gaming performance to the next level! Enjoy an ultra-smooth gaming with this AOC gaming monitor to ensure you're always prepped to win!

- **Fast IPS**
- **200Hz Refresh Rate**
- **0.3ms MPRT Response Time**
- **Adaptive sync**
- **Live the game at its best with HDR10**
- **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.



200HZ REFRESH RATE

A 200Hz refresh rate is more than triple the industry standard of 60Hz. Unleash the full potential of your graphics card: with screen tearing and motion blur and stuttering all eradicated, your game will finally flow like it was meant to, and your skills can reach new heights.

0.3MS MPRT RESPONSE TIME

Feel the truly immersive gaming experience. Whether you're navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts! The 0.3ms MPRT monitor could be your ticket to gaming excellence, with quick reaction times and smooth gameplay.



Without Adaptive Sync

ADAPTIVE SYNC

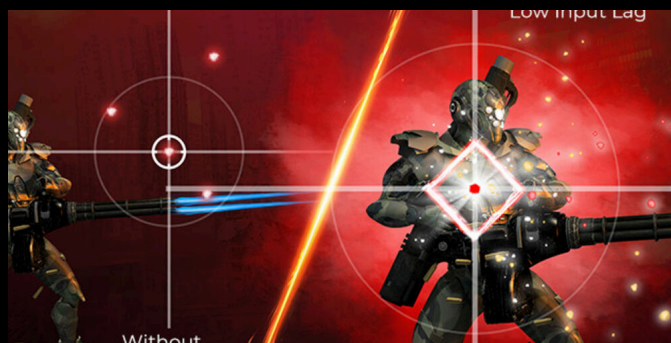
Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.



Without HDR 10



Without

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	24G4H
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4

DISPLAY INFORMATION

Screen size (inch)	23.8
Pixel Pitch (mm)	0.2745
Panel type	Fast IPS
Max Refresh rate	200 Hz
Response time GtG	1 ms
Response time MPRT	0.3 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m ²

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	22.0

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 1
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	540 × 382.1~495.1 × 240
Product dimensions excl. base (WxHxD) mm	540 × 324.8 × 50.6
Packaging dimensions (WxHxD) mm	613 × 477 × 189
Gross weight incl. package (in kg)	6.62
Net weight excl. package (in kg)	3.93
Product without stand (kg)	2.49