

UNLEASH YOUR POTENTIAL

POWERED BY
24G4HRE



The 24G4HRE delivers ultra-smooth performance with a 200Hz refresh rate and 1ms GtG response time on a Fast IPS panel, ensuring crisp and fluid visuals. With 0.5ms MPRT, low input lag, and G-Sync compatibility, every frame is razor-sharp and tear-free. HDR10 and a wide color gamut provide stunning contrast and vibrant colors for an immersive experience.

- **200Hz Refresh Rate**
- **Fast IPS**
- **1ms Response time GTG - Grey-to-Grey**
- **G-SYNC Compatible**
- **Low Input Lag**
- **WIDE COLOR GAMUT**

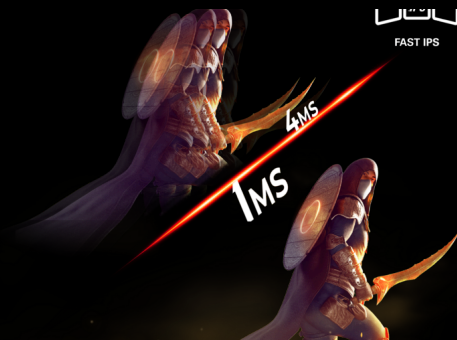
200HZ REFRESH RATE

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.



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.



1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.



G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this FreeSync monitor. *Please refer to NVIDIA website for the complete list of GPUs working with FreeSync 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.



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.



GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	24G4HRE	Screen size (inch)	23,8	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Brand	AOC	Flat / Curved	Flat	Digital Signal Frequency Vertical	48-200Hz
Channel	Gaming	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	30-230KHz
Product type	Monitor	Panel resolution	1920x1080	HDR (High Dynamic Range)	HDR 10
Product line	AOC Gaming	Aspect ratio	16:9	Colour space (sRGB) CIE 1976 %	120,4
Classification	Mainstream	Panel type	Fast IPS	Colour space (DCI-P3) CIE 1976 %	94,1
GAMING FEATURES		Backlight type	WLED	Colour space (Adobe RGB) CIE 1976 %	89,9
Gaming convenience	G-menu	Max Refresh rate	200 Hz	Flicker-Free	Flicker Free
Low Input Lag	Yes	Response time MPRT	0.5 ms		
CABINET INFORMATION		Viewing angle (CR10)	178/178		
Speakers	Yes	Display colours	16.7 Million		
Speaker power	2 W x 2	Brightness in nits	300 cd/m2		
PRODUCT DIMENSIONS		CONNECTIVITY INFORMATION			
Product dimensions incl. base (WxHxD) mm	540 x 434.5 x 177.39	HDMI	HDMI 2.0 x 2		
Product dimensions excl. base (WxHxD) mm	540 x 324.84 x 50.62	DisplayPort	DisplayPort 1.4 x 1		
Packaging dimensions (WxHxD) mm	610 x 395 x 126				
Gross weight incl. package (in kg)	5,63				
Net weight excl. package (in kg)	3,43				
Product without stand (kg)	2,64				