

UNLEASH YOUR SPEED

POWERED BY
24G4ZRE



The 24G4ZRE elevates your game with a Fast IPS panel, 260Hz OC / 240Hz native refresh rate, and 1ms GtG for ultra-smooth, responsive action. Experience tear-free gameplay with G-Sync Compatible, lightning reactions with Low Input Lag, and exceptional clarity with 0.3ms MPRT. Enhanced by HDR10 and an esports base, it's designed to keep you ahead in every battle.

- **260Hz (OC240Native)**
- **Fast IPS**
- **G-SYNC Compatible**
- **Low Input Lag**
- **Live the game at its best with HDR10**
- **0.3ms MPRT Response Time**

260HZ (OC240NATIVE)

260Hz (OC,240Native) completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.



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.

G-SYNC COMPATIBLE

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

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.



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.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	24G4ZRE	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Vertical	48-260Hz	Gaming convenience	G-menu
Product line	AOC Gaming	Digital Signal Frequency Horizontal	30-290KHz	PS5 Compatibility	1920x1080@120Hz
Design family	G4	HDR (High Dynamic Range)	HDR 10	Xbox X Compatibility	1920x1080@120Hz
EAN	4038986183215	Blue Light Technology	Anti Blue Light	Xbox S Compatibility	1920x1080@120Hz
DISPLAY INFORMATION		SUSTAINABILITY		POWER CONSUMPTION	
Screen size (inch)	23,8	Colour space (sRGB) CIE 1976 %	111,7	WEEE	Yes
Screen size (cm)	60,5	Colour space (DCI-P3) CIE 1976 %	87,7	REACH compliant	Yes
Flat / Curved	Flat	Colour space (Adobe RGB) CIE 1976 %	86,6	RoHs compliant	Yes
Panel treatment	Antiglare (AG)	Flicker-Free	Flicker Free	REGULATORY COMPLIANCE	
Pixel Pitch (mm)	0,2745	CABINET INFORMATION		CB	Yes
Pixels per Inch	92,56	Bezel Colour (front)	Black	CE	Yes
Panel resolution	1920x1080	Cabinet colour (backside)	Black, Red	EAC	Yes
Aspect ratio	16:9	Cabinet finishing (backside)	Texture	FCC	Yes
Panel type	Fast IPS	Removable stand	Yes	UKCA	Yes
Backlight type	WLED	Kensington Lock	Yes		
Max Refresh rate	260Hz (OC, 240Hz Native)	Vesa wallmount	100x100		
Response time GtG	1 ms	ERGONOMICS			
Response time MPRT	0.3 ms	Tilt	-3/21		
Static contrast ratio	1000:1				
Viewing angle (CR10)	178/178				
Display colours	16.7 Million				
Brightness in nits	300 cd/m²				
Local Dimming Zones	Global Dimming				

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 1.4/2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 1.4/2.2

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	540 x 434.5 x 177.4
Product dimensions excl. base (WxHxD) mm	540 x 324.84 x 50.62
Packaging dimensions (WxHxD) mm	615 x 420 x 124
Gross weight incl. package (in kg)	5,35
Net weight excl. package (in kg)	3,31
Product without stand (kg)	2,58

SOFTWARE

Software	G-Menu
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WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
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