

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
24G4HA



Elevate your game with the 24G4HA 24" Full HD Monitor. Featuring a 200Hz Fast IPS panel, 1ms GtG response, and 0.5ms MPRT for ultra-smooth, precise gameplay. HDR10 brings vibrant visuals, while AdaptiveSync ensures tear-free action. The ergonomic eSports base provides comfort, and G-Menu software allows easy customization. With built-in speakers, it's the perfect setup for competitive gaming and immersive experiences.

- **Speakers**
- **ERGONOMIC DESIGN**
- **E-sports monitor stand**
- **GMENU**
- **200Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**

SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.



ERGONOMIC DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.

E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.



G MENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

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.



0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.



GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	24G4HA	Sync technology (VRR)	Adaptive Sync	Tilt	-3.5° ±1.5° ~ 21.5° ±1.5°
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	130mm
Channel	B2C, Gaming	Digital Signal Frequency Vertical	48-200Hz	Swivel	30° ±2° ~30° ±2°
Product line	AOC Gaming	Digital Signal Frequency Horizontal	30-230KHz	Pivot	91° ±1° ~ 91° ±1°
Design family	G4				
EAN	4038986642668				
DISPLAY INFORMATION				GAMING FEATURES	
Screen size (inch)	23,8	HDR (High Dynamic Range)	HDR 10	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Screen size (cm)	60,5	Blue Light Technology	Low Blue Light	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Flat / Curved	Flat	Colour space (sRGB) CIE 1976 %	120,4	Gaming convenience	G-menu
Panel treatment	Antiglare (AG)	Colour space (DCI-P3) CIE 1976 %	94,1	PS5 Compatibility	1920x1080@120Hz
Pixels per Inch	92,56	Colour space (Adobe RGB) CIE 1976 %	89,9	Xbox X Compatibility	1920x1080@120Hz
Panel resolution	1920x1080	Flicker-Free	Flicker Free	Xbox S Compatibility	1920x1080@120Hz
Aspect ratio	16:9				
Panel type	Fast IPS	CABINET INFORMATION		SUSTAINABILITY	
Backlight type	WLED	Bezel Colour (front)	Black	TCO Certified	No
Max Refresh rate	200 Hz	Cabinet colour (backside)	Black, Red	WEEE	Yes
Response time GtG	1 ms	Cabinet finishing (backside)	Matt	REACH compliant	Yes
Response time MPRT	0.5 ms	Removable stand	Yes	RoHs compliant	Yes
Static contrast ratio	1000:1	Speaker power	2 W x 2	PVC/BFR free housing	Yes
Dynamic contrast ratio	80M:1	Kensington Lock	Yes	Mercury free	Yes
Viewing angle (CR10)	178/178	Vesa wallmount	100x100	Recycable packaging material	100 % recycable
Display colours	16.7 Million				
Brightness in nits	300 cd/m²				

POWER CONSUMPTION

Power supply	Internal
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Power consumption on (typical) in watts	19,0
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Power consumption standby in watts	0,3
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Power consumption off in watts	0,3
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Energy class	E
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REGULATORY COMPLIANCE

CB	Yes
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CE	Yes
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TUV-Bauart-Mark	Yes
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ISO 9241-307	Yes
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EAC	Yes
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FCC	Yes
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UKCA	Yes
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CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
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DisplayPort	DisplayPort 1.4 x 1
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Audio Output	Headphone out (3.5mm)
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PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	540 x (382.1-495.1) x 240
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Product dimensions excl. base (WxHxD) mm	540 x 324.8 x 50.6
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Packaging dimensions (WxHxD) mm	650 x 420 x 139
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Gross weight incl. package (in kg)	6,6
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Net weight excl. package (in kg)	3,93
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Product without stand (kg)	2,49
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WHAT'S IN THE BOX

HDMI cable	1.8
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Displayport cable	1.8
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Power Cable	Yes
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OTHER INFORMATION

Warranty period	3 years
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