

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
24G4XED



Unleash the power of the G4 series with the 24G4XED – a weapon that both casuals and home gamers would equip. Brace yourself for an eSports upgrade like never before, featuring a compact 23.8-inch display and a high IPS panel which will take a center stage. It delivers outstanding performance in color reproduction and contrast ratio that elevates your adventure level and offers top-tier gaming setup with superior solution for all-round gamers. With up to 1ms GtG response time and an inspiring 180 Hz refresh rate, a truly optimal gaming experience will wait for you with low input lag."

- **180Hz Refresh Rate**
- **Live the game at its best with HDR10**
- **Speakers**
- **Height adjustable Stand**
- **E-sports monitor stand**
- **Low Input Lag**

180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.





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.

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.



HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

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.



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		VIDEO FEATURES		GAMING FEATURES	
Model Name	24G4XED	Sync technology (VRR)	G-SYNC Compatible + Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	Digital Signal Frequency Vertical	48-180Hz	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Horizontal	30-200KHz	Gaming convenience	G-menu
Product line	AOC Gaming	HDR (High Dynamic Range)	HDR 10		
Design family	G4	Blue Light Technology	Low Blue Light		
EAN	4038986142328	Colour space (sRGB) CIE 1976 %	130,4		
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1976 %	93,4	SUSTAINABILITY	
Screen size (inch)	23,8	Flicker-Free	Flicker Free	WEEE	Yes
Screen size (cm)	60,0	CABINET INFORMATION		REACH compliant	Yes
Flat / Curved	Flat	Bezel Colour (front)	Black	RoHs compliant	Yes
Display hardness	3H	Cabinet colour (backside)	Black, Grey	POWER CONSUMPTION	
Panel treatment	Antiglare (AG)	Cabinet finishing (backside)	Texture	Power supply	Internal
Pixels per Inch	92,3	Removable stand	Yes	Power consumption on (typical) in watts	21,0
Panel resolution	1920x1080	Speaker power	2 W x 2	Power consumption standby in watts	0,3
Aspect ratio	16:9	Kensington Lock	Yes	Power consumption off in watts	0,3
Panel type	Fast IPS	Vesa wallmount	100x100	Energy class	E
Backlight type	WLED	ERGONOMICS		REGULATORY COMPLIANCE	
Max Refresh rate	180 Hz	Tilt	-5 (+3/-0) ~ +23 (-3/+0)	CB	Yes
Response time GtG	1 ms			CE	Yes
Response time MPRT	0.5 ms			TUV-Bauart-Mark	Yes
Static contrast ratio	1000:1			ISO 9241-307	Yes
Dynamic contrast ratio	80M:1			EAC	Yes
Viewing angle (CR10)	178/178			FCC	Yes
Display colours	16.7 Million			UKCA	Yes
Brightness in nits	300 cd/m²				

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 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	434.5 x 540.0 x 177.4
Product dimensions excl. base (WxHxD) mm	325.0 x 540.0 x 50.6
Packaging dimensions (WxHxD) mm	610 × 395 x 126
Gross weight incl. package (in kg)	5,63
Product with stand (kg)	3,48
Product without stand (kg)	2,7

WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
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