

AGON
BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY
24G4X



Unleash the power of the G4 series with the 24G4X – a weapon that both casuals and home gamers would equip. Brace yourself for an eSports upgrade, featuring a compact 23.8-inch display and a lightning-fast IPS panel. Witness the elimination of motion blur 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. Say goodbye to restrictions with a three-side frameless design, giving you the entire battlefield for your gaming adventures. HDR10 takes your content to the next level.

- **HDMI**
- **FHD Resolution**
- **IPS Panel**
- **Adaptive sync**
- **0.5ms MPRT - Moving Picture Response Time**
- **GMENU**

HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



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.

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.



G MENU

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

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	24G4X	Screen size (inch)	23,8	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Brand	AOC	Flat / Curved	Flat	Digital Signal Frequency Vertical	48-180Hz
Channel	Gaming	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	30-200Khz
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 %	130,4
Classification	Superhero	Panel type	IPS	Colour space (DCI-P3) CIE 1976 %	93,4
GAMING FEATURES		Backlight type	WLED	Flicker-Free	Flicker Free
Gaming convenience	G-menu	Max Refresh rate	180 Hz		
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		
Quick release function	Yes	Color Gamut	Panel native : NTSC 85%@CIE1931 Area		
PRODUCT DIMENSIONS		Panel Haze Value	25%		
Product dimensions incl. base (WxHxD) mm	540.0 x (380.6~493.6) x 207.6	Panel IIS	A(2:3:5)		
		CONNECTIVITY INFORMATION			
Product dimensions excl. base (WxHxD) mm	540.0 x 325.0 x 50.6	HDMI	HDMI 2.0 x 2		
Packaging dimensions (WxHxD) mm	613 × 477 x 189	Digital HDCP (HDMI version)	HDCP 2.2		
Gross weight incl. package (in kg)	6,9	DisplayPort	DisplayPort 1.4 x 1		
Net weight excl. package (in kg)	4,41				
Gross weight incl. package (in kg) (CN)	6,9				
Product without stand (kg)	2,58				