

Embark on your gaming journey with the 24G42E 23.8" Full HD monitor, offering crisp 1920x1080 resolution and a fluid 180Hz refresh rate for superior smoothness in every game. Its Fast IPS panel delivers a lightning-fast 1ms GtG response time, ensuring precise and responsive visuals. Equipped with AdaptiveSync, low input lag, and HDR10 support, this monitor enhances both performance and image quality. The ergonomic tilt stand provides comfort during long sessions, while features like MBR MPRT 0.5ms and G-Menu customization elevate your gaming experience to the next level.

- Frameless design
- E-sports monitor stand
- AOC G-menu
- Low Input Lag
- 180Hz Refresh Rate
- 0.5msMPRT Moving Picture Response Time

FRAMELESS DESIGN

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.





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.

AOC GAMING 24G42E

AOC G-MENU

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





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.

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.





0.5MSMPRT - 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.

AOC GAMING 24G42E

GENERAL		VIDEO FEATURES		GAMING FEATURE	S
Model Name	24G42E	Sync technology	Adaptive Sync	Gaming style	Shooters,
Brand	AOC	(VRR)			MMORPG, Action, eSports, RTS, FPS
Channel	Gaming	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible		(eSports), Beat'm up, Racing
Product line	AOC Gaming	Digital Signal Frequency Vertical	48-180Hz	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Design family	G4				
EAN	4038986642583	Digital Signal	30 -200KHz	Gaming	G-menu
		Frequency Horizontal		convenience	S Mellu
DISPLAY INFORMATION			HDD 10	PS5 Compatibility	1920x1080@120Hz
Screen size (inch)	23,8	HDR (High Dynamic Range)	HDR 10	Xbox X	1920x1080@120Hz
Screen size (cm)	60,5	Blue Light	Low Blue Light	Compatibility	
Flat / Curved	Flat	Technology		Xbox S Compatibility	1920x1080@120Hz
Panel treatment	Antiglare (AG)	Colour space (sRGB) CIE 1976 %	129,3		
Pixel Pitch (mm)	0,2745	Colour space	93,9	SUSTAINABILITY	
Pixels per Inch	92,56	(DCI-P3) CIE 1976		TCO Certified	No
Panel resolution	1920x1080	%		WEEE	Yes
Aspect ratio	16:9	Colour space (Adobe RGB) CIE	91,5	REACH compliant	Yes
Panel type	Fast IPS	1976 %		RoHs compliant	Yes
Backlight type	WLED	Flicker-Free	Flicker Free	PVC/BFR free	Yes
Max Refresh rate	180 Hz			housing	
Response time	l ms	CABINET INFORMA		Mercury free	Yes
GtG		Bezel Colour (front)	Black	Recycable	100 % recycable
Response time MPRT	0.5 ms	Cabinet colour	Black	packaging material	
Static contrast	1000:1	(backside)		Carton material	Paper
ratio		Cabinet finishing (backside)	Matt		
Dynamic contrast	80M:1	Removable stand	Yes	POWER CONSUMI	PTION
ratio Viowing angle	179/179			Power supply	Internal
Viewing angle (CR10)	178/178	Kensington Lock Vesa wallmount	Yes	Power consumption on	19,0
Display colours	16.7 Million	Vesa wallmount	100x100	consumption on (typical) in watts	
Brightness in nits	300 cd/m ²	ERGONOMICS		Power	0,5
		Tilt	-3° ±2° ~ 21° ±2°	consumption standby in watts	
				Power	0,3

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consumption off

in watts

Energy class

REGULATORY COMPLIANCE		
СВ	Yes	
CE	Yes	
TUV-Bauart-Mark	Yes	
ISO 9241-307	Yes	
EAC	Yes	
FCC	Yes	
UKCA	Yes	

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 1	
DisplayPort	DisplayPort 1.4 x 1	
Audio Output	Headphone out (3.5mm)	

PRODUCT DIMENSIONS (METRIC)			
Product dimensions incl. base (WxHxD) mm	540 x 424.3 x 193.9		
Product dimensions excl. base (WxHxD) mm	540 x 325 x 50.6		
Packaging dimensions (WxHxD) mm	610 x 395 × 126		
Gross weight incl. package (in kg)	5,61		
Product with stand (kg)	3,0		
Product without stand (kg)	2,62		

WHAT'S IN THE BOX		
HDMI cable	1.8	
Displayport cable	lx	
Power Cable	Yes	

OTHER INFORMATION Warranty period 3 years

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