

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.



#### **GMENU**

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.

Model Name         24C4HA         Sync technology (VRR)         Adaptive Sync         Till         -3.5° ±1.5° −21.5° ±1.5°           Brand         AOC         NVIDIA G-SYNC™         NVIDIA G-SYNC         Height edjust (mm)         130mm           Channel         B2C, Gaming         Digital Signal         48-200Hz         Swivel         30° ±2° ~30° ±2°           Design family         G4         Frequency Vertical         48-200Hz         pivot         91° ±1° ~91° ±1°           EAN         4038986642668         Digital Signal Frequency Horizontal         30° ±2° ~30° ±2°         Pivot         91° ±1° ~91° ±1°           EAN         4038986642668         Digital Signal Frequency Horizontal         30° ±2° ~30° ±2°         Pivot         91° ±1° ~91° ±1°           EAN         4038986642668         Digital Signal Frequency Horizontal         30° ±2° ~30° ±2°         Pivot         91° ±1° ~91° ±1°           EAN         4038986642668         Digital Signal Frequency Horizontal         40° ±2° ×20° ±2°         Pivot         91° ±1° ~91° ±1°           EAN         4038986642668         HDR (High         HDR (High         40° ±2° ×20° ±2°         And MCR (High         And MC	CENEDAL		VIDEO FEATURES		EDCONOMICS	
March   Mar	GENERAL		VIDEO FEATURES		ERGONOMICS	
Channel B2C, Gaming Product line AOC Gaming Digital Signal Frequency Vertical Digital Signal Frequency Horizontal Digital Signal Frequency Aspect Signal Frequency Horizontal Digital Signal Frequency Horizontal Digital Signal Frequency Aspect Signal Frequency Horizontal Digital Signal Frequency Aspect Signal Frequency Aspect Signal Frequency Horizontal Digital Signal Frequency Aspect Signal Frequency Signal Frequency Aspect S				Adaptive Sync	lilt	
Compatible   Com	Brand			NVIDIA G-SYNC	Height adjust	130mm
Design family G4 Prequency Vertical Polyte 91° ±1° − 91° ±1°  EAN 4038986642668 Digital Signal Frequency Horizontal Frequency Horizontal Gaming Street Prequency Horizontal Gaming Street Prequency Horizontal Gaming Style Gaming style Shooters, MMORPG, Action, esports, RTS, FPS (eSports), Beatm up, Racing Technology Game In Colour space (FRGB) CIE 1976 (FRGB) CIE 19	Channel	B2C, Gaming				
Vertical	Product line	AOC Gaming		48-200Hz	Swivel	30° ±2° ~30° ±2°
Display information  Display colours  Displa	Design family	G4	1 3		Pivot	91° ±1° ~ 91° ±1°
DISPLAY INFORMATION  Horizontal  HDR (High Dynamic Range)  Screen size (inch) 23,8  Screen size (cm) 60.5  Blue Light Technology  Flat / Curved Flat  Technology  Colour space (sRCB) CIE 1976 %  Panel treatment Panel Possible Possible Panel Possible Possible Panel Possible Possib	EAN	4038986642668	Digital Signal	30-230KHz		
Screen size (inch)   23,8   HDR (High Dynamic Range)   HDR 10   MMORPG, Action, esports, RTS, FPS (esports), Beat mup, Racing Technology   HDR (Inch Dynamic Range)   HDR 10   Esports, RTS, FPS (esports), Beat mup, Racing Game mode (FRS, FPS, Racing, Camer 1, Gamer 2, Off Gamer 1, Gamer 2, Off Gamer 1, Gamer 2, Off Gamer 1, Gamer 2, Off Williams 1, Gamer 2, Off Williams 1, Gamer 2, Off Williams 1, Gamer 3, Gamer 1, Gamer 2, Off Williams 1, Gamer 3, Gamer 1, Gamer 2, Off Williams 1, Gamer 3, Gamer 1, Gamer 2, Off Williams 1, Gamer 3, Gam					GAMING FEATURES	
Screen size (inch) 23,8 Dynamic Range)  Screen size (cm) 60.5  Blue Light Technology  Panel treatment Antiglare (AC) (SRGB) CIE 1976 % Colour space (SRGB) CIE 1976 % Colour space (Colour space) Panel resolution 1920x1080 (DC1-P3) CIE 1976 % Colour space (Adobe RGB) CIE 1976 % Colour space (Adobe RGB) CIE 1976 % Colour space (Adobe RGB) CIE 1976 % Compatibility  Panel type Fast IPS (Adobe RGB) CIE 1976 % Compatibility  Max Refresh rate 200 Hz Flicker-Free Flicker Free Silcker Free CIG Compatibility  Pasponse time CIG Cabinet colour Black (Front) TOO Certified No Static contrast ratio (backside)  Dynamic contrast ratio 178/178 (Removable stand Yes PVC/BFR free Yes Input free PVC/BFR free	DISPLAY INFORM	ATION		LIDD 10	Gaming style	MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm
Flat / Curved Flat Technology	Screen size (inch)	23,8		HDR 10		
Flat / Curved Flat Technology  Panel treatment Antiglare (AC) Pixels per Inch Panel resolution 1920x1080  Panel resolution 1920x1080  Aspect ratio 16:9  Panel type Fast IPS (Adobe RGB) CIE 1976 %  Max Refresh rate 200 Hz Flicker-Free Flicker Free CIG Compatibility  Panel resolution 1 ms  CABINET INFORMATION  Response time (Ifront)  Static contrast ratio  Static contrast ratio  Panel resolution 1000:1  Static contrast ratio  Panel resolution 1020x1080  Panel type Fast IPS (Adobe RGB) CIE 1976 %  CABINET INFORMATION  Bezel Colour Black (Ifront)  Static contrast ratio  Panel type WLED 100:1  Cabinet colour (backside)  Population 1 ms  Cabinet finishing (backside)  Viewing angle (CRIO)  Pys Compatibility 1920x1080@120Hz  SUSTAINABILITY  TCO Certified No  REACH compliant Yes  REACH compliant Yes  Population Yes  REACH compliant Yes  Population Yes  Speaker power 2 W x 2  Kensington Lock Yes  Recycable 100 % recycable	Screen size (cm)	60,5		Low Blue Light		
Panel treatment Antiglare (AC) (SRGB) CIE 1976 % 120,4  Pixels per Inch 92,56  Panel resolution 1920x1080 (DCI-P3) CIE 1976 % 20lour space (DCI-P3) CIE 1976 % 20lour space (Adobe RGB) CIE 1976 % 200 Hz  Backlight type WLED 1976 % 200 Hz  Max Refresh rate 200 Hz  Response time CICC  Response time MPRT 000:1  Static contrast ratio 1000:1  Cabinet colour (backside) (backside)  Dynamic contrast ratio 1000:1  Viewing angle (CRIO)  Panel type Fast IPS (Adobe RGB) CIE 1976 % 200 Hz  Cabinet colour (Back, Red 100 Hz)  Cabinet finishing (backside)  Viewing angle (CRIO)  Panel type Fast IPS (CABINET INFORMATION 100 Hz)  Removable stand Yes PVC/BFR free Nes (Pvc)  Removable stand Yes PVC/BFR free Nes (Pvc)  Speaker power 2 W x 2  Removable stand Yes PVC/BFR free Nes (Pvc)  Response time (Back, Red 100 Hz)  Removable stand Yes PVC/BFR free Nes (Pvc)  Speaker power 2 W x 2  Response time (Back)  Removable stand Yes PVC/BFR free Nes (Pvc)  Speaker power 2 W x 2  Response time (Back)  Removable stand Yes PVC/BFR free Nes (Pvc)  Response time (Back)  Removable stand Yes PVC/BFR free Nes (Pvc)  Response time (Back)  Removable stand Yes PVC/BFR free Nes (Pvc)  Response time (Back)  Removable stand Yes PVC/BFR free Nes (Pvc)  Response time (Back)  Respo	Flat / Curved	Flat	Technology		Game mode	
Pixels per Inch Panel resolution Panel resolution Panel type Panel	Panel treatment	Antiglare (AG)		120,4	- Same mode	Gamer 1, Gamer 2,
Panel resolution 1920x1080 (DCI-P3) CIE 1976 convenience  Aspect ratio 16:9  Panel type Fast IPS (Adobe RGB) CIE 1976 %  Max Refresh rate 200 Hz Flicker-Free Flicker Free Xbox S Compatibility  Response time GtC CABINET INFORMATION  Response time MPRT	Pixels per Inch	92,56	, ,	941		
Aspect ratio  Aspect ratio  Aspect ratio  Panel type  Fast IPS  (Adobe RGB) CIE 1976 %  Max Refresh rate  200 Hz  Flicker-Free  Flicker Free  Flicker Free  Flicker Free  Too Compatibility  SUSTAINABILITY  TOO Certified  No  Static contrast ratio  Dynamic contrast ratio  Dynamic contrast ratio  Panel type  Fast IPS  Colour space (Adobe RGB) CIE 1976 %  Flicker-Free  Flicker Free  Flicker Free  Flicker Free  Subox S Compatibility  SUSTAINABILITY  TOO Certified  No  WEEE  Yes  REACH compliant  Yes  Viewing angle (CR10)  Viewing angle (CR10)  Display colours  Flicker Free  Subox S  Too Compatibility  Pagox1080@120Hz  Xbox X  1920x1080@120Hz  Xbox S  1920x1080@120Hz  Flicker Free  No SustainaBility  TCO Certified  No  WEEE  Yes  REACH compliant  Yes  Removable stand  Yes  PVC/BFR free housing  Mercury free  Yes  Recycable  100 % recycable	Panel resolution	1920x1080	(DCI-P3) CIE 1976	<i>J</i> -∓,1		G-menu
Panel type  Panel type  Backlight type  WLED  Panel type  WLED  WLED  Panel type  WLED  Panel type  WESTAINABILITY  WESTAINABILITY  TCO Certified  No  WEEE  Yes  WEEE  Yes  WEEACH compliant  Yes  Panel type  WEEE  WESTAINABILITY  REACH compliant  Yes  Panel type  WEEE  Yes  REACH compliant  Yes  Povc/BFR free  Housing  Mercury free  Yes  Recycable  Panel type  WEED  WEEL  Yes  Povc/BFR free  Housing  Mercury free  Yes  Recycable  Panel type  Wes  Panel type  WEED  WEEL  Yes  Povc/BFR free  Housing  Mercury free  Yes  Panel type  Wes  Panel type  Wes  Panel type  Wes  Povc/BFR free  Housing  Mercury free  Yes  Panel type  Wes  Povc/BFR free  Housing  Mercury free  Yes  Recycable	Aspect ratio	16:9			PS5 Compatibility	1920x1080@120Hz
Max Refresh rate 200 Hz Flicker-Free Flicker Free Xbox S Compatibility  Response time GtG CABINET INFORMATION  Response time MPRT 0.5 ms Bezel Colour (front) Black TCO Certified No  Static contrast ratio (backside) WEEE Yes  Dynamic contrast ratio Removable stand Yes  Viewing angle (CR10) Speaker power 2 W x 2  Brightness in nits 300 cd/m2  Flicker-Free Flicker Free Xbox S (Dynamic Static Speaker power 2 W x 2) Response time Max Sustainable Trace  No  SUSTAINABILITY  TCO Certified No  WEEE Yes  REACH compliant Yes  Rehovable stand Yes  PVC/BFR free housing  Mercury free Yes  Recycable 100 % recycable	Panel type	Fast IPS	(Adobe RGB) CIE	89,9	Xbox X	
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Response time MPRT	Response time	l ms				
Response time 0.5 ms Bezel Colour (front) TCO Certified No  Static contrast 1000:1 Cabinet colour (backside) Black, Red (backside)  Dynamic contrast ratio (backside)  Cabinet finishing (backside)  Viewing angle (CR10)  Display colours 16.7 Million  Brightness in nits 300 cd/m2  Cabinet colour Black  Red  WEEE  Yes  REACH compliant Yes  Rehovable stand Yes  PVC/BFR free Yes  Mercury free Yes  Recycable 100 % recycable	GtG		CABINET INFORM	ATION	SUSTAINABILITY	
Static contrast ratio  Cabinet colour (backside)  Dynamic contrast ratio  Cabinet finishing (backside)  Matt ReACH compliant Yes  Cabinet finishing (backside)  Viewing angle (CR10)  PVC/BFR free housing  Speaker power 2 W x 2  Kensington Lock Yes  Recycable  WEEE Yes  REACH compliant Yes  Removable stand Yes  Address:  Removable stand Yes  Speaker power 2 W x 2  Recycable  Recycable	Response time	0.5 ms		Black		No
Dynamic contrast 80M:1 Cabinet finishing (backside)  Viewing angle (CR10) Display colours  16.7 Million Brightness in nits 300 cd/m2  REACH compliant Yes Removable stand Yes PVC/BFR free housing Matt RoHs compliant Yes Removable stand Yes PVC/BFR free housing Mercury free Yes Recycable  REACH compliant Yes Removable stand Yes Removable stand Yes PVC/BFR free housing Mercury free Yes Recycable		1000:1		Black Ded		
Dynamic contrast 80M:1 Cabinet finishing Matt (backside) RoHs compliant Yes  Viewing angle (CR10) Speaker power 2 W x 2  Display colours 16.7 Million Speaker power 2 W x 2  Removable stand Yes PVC/BFR free housing Matt (backside) PVC/BFR free housing Matt RoHs compliant Yes  Speaker power 2 W x 2  Kensington Lock Yes Recycable 100 % recycable	ratio contrast	1000.1		Brack, Rea		
Viewing angle (CR10)  Removable stand Yes PVC/BFR free housing  Speaker power 2 W x 2  Display colours 16.7 Million  Brightness in nits 300 cd/m2  Removable stand Yes PVC/BFR free housing  Mercury free Yes  Recycable 100 % recycable	Dynamic contrast	80M:1		Matt		
(CR10)  Speaker power 2 W x 2  Display colours 16.7 Million  Brightness in nits 300 cd/m2  Kernovable stand 1c3 housing  Mercury free Yes  Recycable 100 % recycable	ratio					
Speaker power 2 W x 2  Display colours 16.7 Million  Kensington Lock Yes  Recycable 100 % recycable	Viewing angle (CR10)	178/178	Removable stand	Yes		Yes
Brightness in nits 300 cd/m2  Kensington Lock Yes  Recycable 100 % recycable		16.7 Million	Speaker power	2 W x 2	Mercury free	Yes
bright 1633 in this 300 caphiz			Kensington Lock	Yes		
	Brightness in nits	300 ca/m2	Vesa wallmount	100x100		

#### **POWER CONSUMPTION** Internal Power supply 19,0 Power consumption on (typical) in watts 0,3 Power consumption standby in watts 0,3 Power consumption off in watts Energy class

**OTHER INFORMATION** 

Warranty period

CONNECTIVITY INFORMATION				
HDMI	HDMI 2.0 x 2			
DisplayPort	DisplayPort 1.4 x 1			
Audio Output	Headphone out (3.5mm)			

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

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