

AGON
BY AOC

ONLY FOR THE TRUE
VALIANT

POWERED BY
C24G42E



The C24G42E features a 1500R curved Fast VA panel, 180Hz refresh rate, and 1ms GtG response time for smooth visuals. With HDR10, AdaptiveSync, and low input lag, it delivers reliable performance. A sturdy esports base, built-in speakers, and G-Menu software add functionality to this practical gaming monitor.

- **Speakers**
- **1500R Curved**
- **E-sports monitor stand**
- **G MENU**
- **Low Input Lag**
- **180Hz Refresh Rate**

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.



1500R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

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.

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.



GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	C24G42E	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	Digital Signal Frequency Vertical	30-200kHz	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Horizontal	48-180Hz	Gaming convenience	G-menu
Product line	AOC Gaming	HDR (High Dynamic Range)	HDR 10	PS5 Compatibility	1920x1080@120Hz
Design family	G4	Blue Light Technology	Low Blue Light	Xbox X Compatibility	1920x1080@120Hz
EAN	4038986142625	Colour space (sRGB) CIE 1931 %	117,0	Xbox S Compatibility	1920x1080@120Hz
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1976 %	88,8	SUSTAINABILITY	
Screen size (inch)	23,6	Flicker-Free	Flicker Free	TCO Certified	No
Screen size (cm)	59,9	CABINET INFORMATION		WEEE	Yes
Flat / Curved	Curved	Bezel Colour (front)	Black	REACH compliant	Yes
Curvature Radius	1500R	Cabinet colour (backside)	Black, Red	RoHs compliant	Yes
Panel treatment	Antiglare (AG)	Cabinet finishing (backside)	Matt	PVC/BFR free housing	Yes
Pixels per Inch	93,3	Removable stand	Yes	Mercury free	Yes
Panel resolution	1920x1080	Speaker power	2 W x 2	Recycable packaging material	100 % recycable
Aspect ratio	16:9	Kensington Lock	Yes	Carton material	Paper
Panel type	VA	Vesa wallmount	100x100	POWER CONSUMPTION	
Backlight type	WLED	ERGONOMICS		Power supply	Internal
Max Refresh rate	180 Hz	Tilt	-3° ±2° ~ 21° ±2°	Power consumption on (typical) in watts	20,0
Response time GtG	4 ms			Power consumption standby in watts	0,3
Response time MPRT	0.5 ms			Power consumption off in watts	0,3
Static contrast ratio	3000:1			Energy class	E
Viewing angle (CR10)	178/178				
Display colours	16.7 Million				
Brightness in nits	250 cd/m²				

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	536.7 x 422.6 x 193.9
Product dimensions excl. base (WxHxD) mm	536.7 x 322.6 x 70.8
Packaging dimensions (WxHxD) mm	650 x 415 x 159
Gross weight incl. package (in kg)	5,56
Net weight excl. package (in kg)	3,18
Product without stand (kg)	2,82

WHAT'S IN THE BOX	
HDMI cable	1x
Displayport cable	1x
Power Cable	Yes

OTHER INFORMATION	
Warranty period	3 years