

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY

**24G15N2**



Experience unparalleled gaming with the 24G15N2. This monitor features a Full HD resolution, 180Hz refresh rate, and 1ms MPRT response time on a VA panel. Enjoy vivid HDR10 visuals and seamless gameplay with AdaptiveSync and Low Input Lag. Plus, FlickerFree and Low Blue Mode technologies ensure comfort during long sessions.

- **FHD Resolution**
- **180Hz Refresh Rate**
- **Adaptive sync**
- **1ms MPRT Response Time**
- **Live the game at its best with HDR10**
- **Flicker Free**

## 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.



## 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.



## 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.



## 1MS MPRT RESPONSE TIME

The AOC monitor with 1ms MPRT Response reduces significantly the motion blur, making fast-paced action look crisp and clear, providing an edge in reaction-sensitive games. More than speed, the AOC monitor with a 1ms MPRT is a seamless, fluid motion that immerses you in the virtual world. Whether navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts.

## 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.



## FLICKER FREE

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

## GENERAL

Model Name	24G15N2
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G1
EAN	4038986142281

## DISPLAY INFORMATION

Screen size (inch)	23,8
Screen size (cm)	60,5
Flat / Curved	Flat
Pixels per Inch	92,56
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	180 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m <sup>2</sup>

## VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	116,0
Colour space (DCI-P3) CIE 1976 %	89,0
Flicker-Free	Flicker Free

## CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Vesa wallmount	100x100

## ERGONOMICS

Tilt	-5°~18°
------	---------

## GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Gaming convenience	Low Input Lag
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	1920x1080@120Hz
Xbox S Compatibility	1920x1080@120Hz

## SUSTAINABILITY

RoHs compliant	Yes
----------------	-----

## POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	22,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	E

## CONNECTIVITY INFORMATION

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

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	539.7x423.5x178.6
Product dimensions excl. base (WxHxD) mm	539.7x320.8x49.1
Packaging dimensions (WxHxD) mm	603x396x130
Gross weight incl. package (in kg)	4,26
Net weight excl. package (in kg)	3,13

## WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x
Power adaptor	Yes

## OTHER INFORMATION

Warranty period	3 years
-----------------	---------

 **LEGAL DISCLAIMER**

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.