

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**24G2U/BK**



AMD  
**FreeSync**  
Premium



GAME COLOR



LOW INPUT LAG



3 SIDED  
FRAMELESS



IPS WIDE VIEW

The AOC 24G2U's 144 Hz refresh rate, 1 ms MPRT and FreeSync Premium support eliminate stuttering and tearing. Its 23.8" IPS panel with Full HD resolution delivers colour-accurate images.

- **Minimal bezel distraction for the ultimate battle station**
- **FreeSync Premium**
- **IPS Panel**
- **Height adjustable Stand**
- **Speakers**
- **Low Input Lag**

## MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.



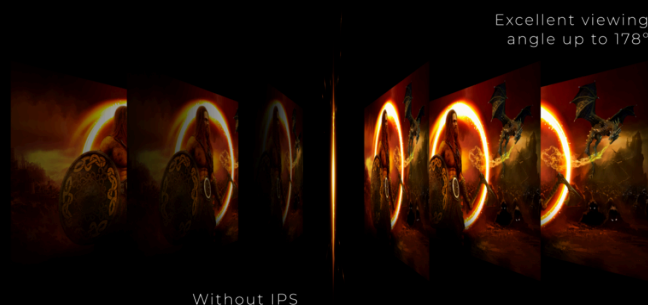
## Freesync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



## 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



## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

## 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.



## 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.

## GENERAL

Model Name	24G2U/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	8/31/2019
EAN	4038986146944

## DISPLAY INFORMATION

Screen size (inch)	23,8
Screen size (cm)	60,452
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2745
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M: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)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	123,0
Colour space (Adobe RGB) CIE 1931 %	91,0
Flicker-Free	Flicker Free

## CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

## ERGONOMICS

Tilt	-5/23
Height adjust (mm)	130mm
Swivel	-32/32
Pivot	Yes

## GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

## SUSTAINABILITY

WEEE	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

## POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	21,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	E

## REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes

## CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.0 (4 USB downstream ports)
D-SUB (VGA)	1x

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	504.61(H) x 539.05(W) x 227.3(D)
Product dimensions excl. base (WxHxD) mm	322.1(H) x 539.05(W) x 47.2(D)
Packaging dimensions (WxHxD) mm	492(H) x 605(W) x 184(D)
Gross weight incl. package (in kg)	6,25
Net weight excl. package (in kg)	4,25

## WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

### 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.