

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY

24G2SU/BK



165Hz

1ms

AMD
FreeSync
Premium



GAME COLOR



GAME MODE



SHADOW
CONTROL

The 24G2SU/BK is our 23,8" model for the gamer who doesn't want to forgo comfort for high performance. It not only comes with a built in USB-hub and an ergonomic height adjustable stand, but also offers 1080p Full High Definition (FHD), low input lag, AMD FreeSync Premium and G-Sync, 2W stereo speakers and a wide colour range.

- **Minimal bezel distraction for the ultimate battle station**
- **165Hz Refresh Rate**
- **Freesync Premium**
- **Height adjustable Stand**
- **Low Input Lag**
- **6 Games Mode**

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.





165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

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.



without FreeSync



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.

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.



Without

6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.



GENERAL

Model Name	24G2SU/BK
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	9/15/2021
EAN	4038986199902

DISPLAY INFORMATION

Screen size (inch)	23.8
Screen size (cm)	60.5
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 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	350 cd/m ²

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	126.0
Colour space (DCI-P3) CIE 1931 %	93.0
Colour space (Adobe RGB) CIE 1931 %	94.0
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
MonitorWebcam	No

ERGONOMICS

Tilt	-5/23
Height adjust (mm)	130mm
Swivel	-30/30
Pivot	Yes

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	25.0
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	F

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 3.1 (Gen 1) (4 USB downstream ports)
D-SUB (VGA)	1x
RJ45	No

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	539.05Wx(374.61~504.61)Hx227.36 Dmm
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Product dimensions excl. base (WxHxD) mm	539.05Wx322.1Hx47.2 Dmm
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Packaging dimensions (WxHxD) mm	605(W)*184(D)*492H
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Gross weight incl. package (in kg)	6.2
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Net weight excl. package (in kg)	4.3
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WHAT'S IN THE BOX

HDMI cable	1.8
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Displayport cable	1.8
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OTHER INFORMATION

Warranty period	3 years
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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.