

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.



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.



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		VIDEO FEATURES		GAMING FEATURES	
Model Name	24G2SU/BK	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS
Brand	AOC	Blue Light Technology	Low Blue Light	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Colour space (sRGB) CIE 1931 %	126,0	Gaming convenience	G-menu
Product line	AOC Gaming	Colour space (DCI-P3) CIE 1931 %	93,0		
Design family	G2	Colour space (Adobe RGB) CIE 1931 %	94,0		
Launch date (ETA)	9/15/2021	Flicker-Free	Flicker Free		
EAN	4038986199902				
DISPLAY INFORMATION		CABINET INFORMATION		POWER CONSUMPTION	
Screen size (inch)	23,8	Bezel Colour (front)	Black, Red	Power supply	Internal
Screen size (cm)	60,5	Cabinet colour (backside)	Black, Red	Power consumption on (typical) in watts	25,0
Flat / Curved	Flat	Cabinet finishing (backside)	Texture	Power consumption standby in watts	0,3
Display hardness	3H	Removable stand	Yes	Power consumption off in watts	0,3
Panel treatment	Antiglare (AG)	Speaker power	2 W x 2	Energy class	F
Panel resolution	1920x1080	Kensington Lock	Yes		
Aspect ratio	16:9	Vesa wallmount	100x100		
Panel type	VA	MonitorWebcam	No		
Backlight type	WLED	ERGONOMICS		CONNECTIVITY INFORMATION	
Max Refresh rate	165 Hz	Tilt	-5/23	HDMI	HDMI 1.4 x 2
Response time GtG	4 ms	Height adjust (mm)	130mm	DisplayPort	DisplayPort 1.2 x 1
Response time MPRT	1 ms	Swivel	-30/30	USB Hub	Yes
Static contrast ratio	3000:1	Pivot	Yes	USB type downstream	4
Dynamic contrast ratio	80M:1			USB fast charge port	Yes
Viewing angle (CR10)	178/178			Audio Output	Headphone out (3.5mm)
Display colours	16.7 Million			USB generation	USB 3.1 (Gen 1) (4 USB downstream ports)
Brightness in nits	350 cd/m²			D-SUB (VGA)	1x
				RJ45	No

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm 539.05Wx(374.61~504.61)Hx227.36 Dmm

Product dimensions excl. base (WxHxD) mm 539.05Wx322.1Hx47.2 Dmm

Packaging dimensions (WxHxD) mm 605(W)*184(D)*492H

Gross weight incl. package (in kg) 6,2

Net weight excl. package (in kg) 4,3

WHAT'S IN THE BOX

HDMI cable 1.8

Displayport cable 1.8

OTHER INFORMATION

Warranty period 3 years