

AGON
BY **AOC**

UNLEASH YOUR
POTENTIAL

POWERED BY
24G2SP/BK



1_{ms}

165_{Hz}

AMD
FreeSync
Premium



GAME COLOR



LOW INPUT LAG



3 SIDED
FRAMELESS

The AOC 24G2SP's 165 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**
- **165Hz Refresh Rate**
- **Height adjustable Stand**
- **IPS Panel**
- **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.

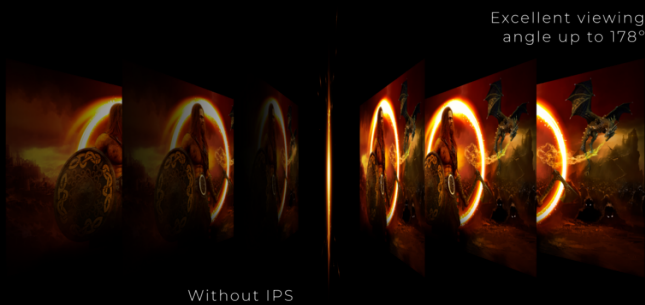
HEIGHT ADJUSTABLE STAND

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



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



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

Model Name	24G2SP/BK
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2
EAN	4038986140539

DISPLAY INFORMATION

Screen size (inch)	23,8
Screen size (cm)	60,5
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixels per Inch	93,0
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	165 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16,7 Million
Brightness in nits	300 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Digital Signal Frequency Vertical	VGA/HDMI1.4 :48-144Hz / DP1.2:48-165Hz
Digital Signal Frequency Horizontal	VGA/HDMI1.4 : 30-160KHz / DP1.2 : 30 -200KHz
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 1976 %	94,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

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

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up
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	22,0
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
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x

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) 6,07

Net weight excl. package (in kg) 4,25

Product without stand (kg) 2,8

WHAT'S IN THE BOX

HDMI cable 1.5

Displayport cable 1.5

Power Cable Yes

OTHER INFORMATION

Warranty period 3 years