



## 24G2U5/BK

23.8 inch (60.4 cm) LCD MONITOR

Everything gamers need: 75 Hz refresh time, 1 ms response time (MPRT) and IPS panel

75 Hz

1ms



AMD  
FreeSync



### FreeSync

The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.



### 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.



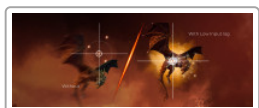
### 1MS

A pixel response time of 1ms means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



### 75Hz Refresh Rate

Get the upper edge! With a 75 Hz refresh rate, the display panel draws 75 frames each second. 75 Hz refresh rate is 25% faster than what is offered on most entry level displays at 60 Hz, while still being affordable and delivering those extra frames gamers need to beat their opponents.



### 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.



### G-menu

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience for any AOC or AGON monitor

### 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.

### Height adjustment

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

General	
Model name	24G2U5/BK
EAN	4038986146951
Product Line	AOC Gaming
Series	G2 Series
Channel	B2C
Classification	Hero
Section	Gaming
Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat 'm up
Launch date	15/11/2019
Continent	Europe
Product status (EU)	Launch

Screen	
Resolution	1920x1080
Refresh rate	75Hz
Screen size (inch)	23.8 inch
Screen size (cm)	60.4 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	6
sRGB Coverage (%) (CIE 1931)	102
Adobe RGB Coverage (%) (CIE 1931)	95
Active Screen Area (HxW)	527,04(H)mm X 296,46(V)mm mm
Pixel Pitch	0.2745
Scanning Frequency	VGA/DP1.2/HDMI1.4 : 30 -160KHz (H) VGA : 50 -146 Hz (V) DP1.2/HDMI1.4 :48-146Hz (V)
Response Time (MPRT)	1 ms
Contrast (static)	1000:1
Contrast (dynamic)	80M:1
Brightness (typical)	250 cd/m <sup>2</sup>
Viewing angle (CR10)	178/178 °
Hard Glass	3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior	
Monitor colour	Black
Bezel Type	Frameless
Removable Stand	✓

Ergonomics	
Vesa Wallmount	100x100
Tilt	-5/21,5 °
Swivel	-30/30 °
Pivot	✓
Height Adjust Amount	130mm

## Multimedia

Audio Input	Line in
Built-in Speakers	2 W x 2
Audio output	Headphone out (3,5mm)

## Connectivity and Multimedia

Signal Input	HDMI 1.4 x 2, DisplayPort 1.2 x 1, VGA
USB input	USB 3.0 x 4
USB Hub	✓
USB out ports	4
USB fast charge	✓

## What's in the Box?

HDMI cable	1,8 m
Displayport Cable	1,8 m

## Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
Power Consumption On (Energystar test method)	21 watt
Power Consumption Standby	0.3 watt
Power Consumption Off	0.3 watt
EnergyClass	E

## Approbations / Regulations

TUV-Bauart	✓
CE	✓
FCC	✓
EAC	✓
ISO 9241-307 class I	✓

## Dimensions / Weights

Product dimensions incl base	539.05Wx(374.61~504.61)Hx227.36 Dmm
Product dimensions excl base	539.05Wx322.1Hx47.2 Dmm
Packaging Dimensions (L x W x H)	605(W)*184(D)*492H mm
Product Dimensions (incl base)	539.05W x (374.61~504.61)H x 227.36 Dmm mm
Gross Weight (including package)	6.2 Kg
Net Weight (excluding package)	4.25 Kg

## Features

Sync Technology	FreeSync
Sync Range	48-144
Flicker-free	✓
Blue Light Technology	Low blue light
Kensington Lock	✓

## Sustainability

Mercury Free

✓

Recyclable packaging material

100%