



24G2ZU/BK

23.8 inch (60.4 cm) LCD MONITOR

Adjustable display with 240Hz refresh rate, 0.5ms MPRT and FreeSync Premium

240Hz



3 SIDED
FRAMELESS



ADJUSTABLE
STAND



FLICKER FREE



LOW INPUT LAG



GAME COLOR

AMD
FreeSync
Premium

0.5ms



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.

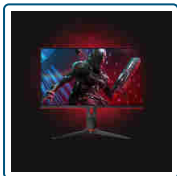
FreeSync Premium

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.



240Hz

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.



0.5ms

A pixel response time of 0.5 ms means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.

General

Model name	24G2ZU/BK
EAN	4038986147354
Product Line	AOC Gaming
Series	G2 Series
Channel	B2C
Classification	Hero
Section	Gaming
Gaming style	Shooters, Action, eSports, RTS, FPS (eSports), Beat 'm up
Launch date	31-08-2019

Screen

Resolution	1920x1080
Refresh rate	240Hz
Screen size (inch)	23.8 inch
Screen size (cm)	60.4 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	TN
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	6
sRGB Coverage (%)	105
Adobe RGB Coverage (%)	74
NTSC coverage (%)	75 %
Active Screen Area (HxW)	527,04(H)mm X 296,46(V)mm mm
Pixel Pitch	0.2745
Scanning Frequency	DP1.2/HDMI2.0 : 30 -280KHz (H) DP1.2/HDMI2.0 :48-240Hz (V)
Response Time (MPRT)	0.5 ms
Contrast (static)	1000:1
Contrast (dynamic)	80M:1
Brightness (typical)	350 cd/m ²
Viewing angle (CR10)	170/160 °
Hard Glass	Antiglare + 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 Red
Bezel Type	Frameless
Removable Stand	✓

Ergonomics

Vesa Wallmount	100x100
Tilt	-4° ±1° ~ +21.5° ±1.5° °
Swivel	30° ±2° ~ 30° ±2° °
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 2.0 x 2, DisplayPort 1.2 x 1
USB input	USB 3.2 (Gen1) 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 Cable C13	1,8 m

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	26 watt
PowerConsumption Standby (Energystar)	0.3 watt
PowerConsumption Off (Energystar)	0.3 watt
EnergyClass	B

Approbations / Regulations

TUV-Bauart	✓
CE	✓
FCC	✓
EAC	✓

Warranty

Warranty Period	3 Years
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Dimensions / Weights

Product dimensions incl base	539.05W x (374.61~504.61)H x 227.3D mm
Product dimensions excl base	539.2W x 322H x 49 Dmm
Packaging Dimensions (L x W x H)	605W x 184D x 492H mm
Product Dimensions (incl base)	539.2W x (373.8~503.8)H x 227.4 Dmm mm
Gross Weight (including package)	7.11 Kg
Net Weight (excluding package)	5.03 Kg

Texts and USP

Marketing title	23.8 inch 1920x1080 TN DisplayPort 1.2 x 1, HDMI 2.0 x 2 USB 3.2 (Gen1) x 4 FreeSync Premium
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Features

Sync Technology	FreeSync Premium
Sync Range	48 - 240
Flicker-free	✓
Blue Light Technology	Low blue light
Kensington Lock	✓