

24G2ZE/BK

23.8 inch (60.4 cm) LCD MONITOR

23.8" TN monitor with 300 nits, 0.5ms MPRT and FreeSync Premium

240_{Hz}



FRAMELESS















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	24G2ZE/BK
EAN	4038986147361
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 (%)	78
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 º
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 Red
Bezel Type	Frameless
Removable Stand	•

Ergonomics Vesa Wallmount 100x100 Tilt -4° ±1° ~ +21.5° ±1.5° ° Multimedia Audio Input Line in Audio output Headphone out (3,5mm) Connectivity and Multimedia Signal Input HDMI 2.0 x 2, DisplayPort 1.2 x 1

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)	25 watt
PowerConsumption Standby (Energystar)	0.3 watt
PowerConsumption Off (Energystar)	0.3 watt
EnergyClass	В

Approbations / Regulations

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

Warranty

Warranty Period	3 Years

Dimensions / Weights

Product dimensions incl base	539.2Wx439.8Hx227.4Dmm
Product dimensions excl base	539.2Wx322Hx49 Dmm
Packaging Dimensions (L x W x H)	605(W)*184(D)*492H mm
Gross Weight (including package)	6.5 Kg
Net Weight (excluding package)	4.42 Kg

Texts and USP

Marketing title	23.8 inch 1920x1080 TN DisplayPort 1.2 x 1, HDMI 2.0 x 2 FreeSync
	Premium

Features

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