

24G2

23.8 inch (60.5 cm) LCD MONITOR

144_H,



AMDA FreeSync











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.



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.



144 Hz

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



AMD FreeSync Premium

Achieve the highest framerate and smoothest display possible with AMD FreeSync Premium. Leave your opponents in your smoothly rendered dust.

General

Model name	24G2
Product Line	AOC Gaming
Series	G2 Series
Channel	B2C
Classification	Hero
Section	Consumer, Gaming
Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat 'm up, Racing
Launch date	01-08-2019

Screen

Resolution	1920x1080
Refresh rate	144Hz
Screen size (inch)	23.8 inch
Screen size (cm)	60.5 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	8
Active Screen Area (HxW)	527.04 X 296.46 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 (dynamic)	20M:1
Brightness (typical)	250 cd/m ²
Viewing angle (CR10)	178/178 º
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	·

Multimedia

Audio output	Headphone out (3.5mm)
--------------	-----------------------

Connectivity and Multimedia

Signal Input	HDMI 1.4 x 2, DisplayPort 1.2 x 1, VGA
Signal Input	HDMI 1.4 x 2, DisplayPort 1.2 x 1, VGA

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	21W watt
PowerConsumption Standby (Energystar)	.5W watt

Warranty

	Warranty Period	3 Years	
--	-----------------	---------	--

Dimensions / Weights

Product height (mm)	504.61
Product width (mm)	539.05
Product depth (mm)	227.36
Product dimensions incl base	21.22x19.87x8.95 in inch
Packaging Dimensions (L x W x H)	23.81x19.37x7.24 in mm
Product Dimensions (incl base)	21.22x19.87x8.95 in mm
Gross Weight (including package)	13.67 Kg
Net Weight (excluding package)	9.37 Kg

Texts and USP

Marketing title	23.8 inch 1 ms IPS VGA, DisplayPort 1.2 x 1, HDMI 1.4 x 2 0 FreeSync
-----------------	--

Features

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