



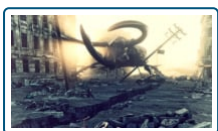
G2590VXQ

24.5 inch (62.2 cm) LCD MONITOR

No stuttering, no tearing, just gaming.

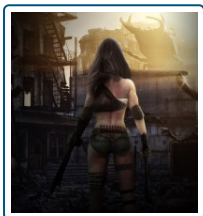


SPEAKERS



1ms Response Time

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



Shadow Control

Bring the battle out of the shadows with Shadow Control! Brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



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.

3D - G2590VXQ

<https://media.flixfacts.com/3d/3dfw/?arid=7000002>



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.

General

Model name	G2590VXQ
EAN	4038986166102
Product Line	AOC Gaming
Series	90 Series
Channel	B2C
Classification	Superhero
Section	Gaming
Gaming style	MMORPG, Action, RTS, Beat 'm up
Launch date	28-11-2017
Continent	Europe
Product status (EU)	Active

Screen

Resolution	1920x1080
Refresh rate	75Hz
Screen size (inch)	24.5 inch
Screen size (cm)	62.2 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	TN
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	8
Active Screen Area (HxW)	543,74x302,62 mm mm
Pixel Pitch	0.2832
Scanning Frequency	30-83khz/30-76hz
Pixel Frequency	165MHz
Response time (GtG)	1 ms
Contrast (static)	1000:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	170/160 °
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	Borderless
Removable Stand	✓

Ergonomics		
Vesa Wallmount		100x100
Tilt		-3.5/21.5 °
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
What's in the Box?		
VGA cable		1,8 m
HDMI cable		1,8 m
Displayport Cable		1,8 m
Audio Cable		1,8 m
Power Cable C7		1.8 m
Power / Environmental		
Powersupply		Internal
Powersource		100 - 240V 50/60Hz
PowerConsumption On (Energystar)		25 watt
PowerConsumption Standby (Energystar)		0.5 watt
PowerConsumption Off (Energystar)		0.5 watt
EnergyClass		A
Approbations / Regulations		
TUV-Bauart		✓
CE		✓
FCC		✓
EAC		✓
ISO 9241-307 class I		✓
Rohs compliant		✓
other documentation		aoc_2k11_osd
Warranty		
Pixel Policy		ISO 9241-307
Warranty Period		3 Years
MTBF		50.000 hours

Dimensions / Weights

Product height (mm)	419.8
Product width (mm)	558.6
Product depth (mm)	179.5
Packaging Dimensions (L x W x H)	627x173x417 mm
Product Dimensions (incl base)	558.6x179.5x419.8 mm
Gross Weight (including package)	6.62 Kg
Net Weight (excluding package)	4.3 Kg

Texts and USP

Marketing title	24.5 inch 1920x1080@75Hz 1 ms TN VGA, DisplayPort 1.2 x 1, HDMI 1.4 x 2 FreeSync
-----------------	--

Features

Sync Technology	FreeSync
Sync Range	30-75
Flicker-free	✓
Blue Light Technology	Low blue light