

# EVERY MILLISECOND MATTERS

POWERED BY  
**G2460VQ6**



Featuring AMD FreeSync™ technology to eliminate tearing, stuttering and input lag, the 24-inch AOC G2460VQ6 also boasts a 1ms response time, a 75Hz refresh rate, and the innovative Anti-Blue Light technology, which reduces eye fatigue for a more comfortable viewing.

- **Freesync**
- **1ms Response time GTG - Grey-to-Grey**
- **75Hz Refresh Rate**
- **Display Port**

## 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.



## 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.

## 1ms Response Time GTG - Grey-to-Grey

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.





## DISPLAY PORT

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.

## GENERAL

Model Name	G2460VQ6
Channel	Gaming
Product line	AOC Gaming
Design family	60 ID
Launch date (ETA)	9.28.2015
EAN	4038986145398

## DISPLAY INFORMATION

Screen size (inch)	24,0
Screen size (cm)	60,96
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,276
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	75 Hz
Response time CtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	250 cd/m <sup>2</sup>

## VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync
Blue Light Technology	Anti Blue Light
Flicker-Free	Flicker Free

## CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Speaker power	2 W x 2
Vesa wallmount	100x100

## ERGONOMICS

Tilt	-5/20
Pivot	No

## GAMING FEATURES

Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

## SUSTAINABILITY

TCO Certified	6
WEEE	Yes
RoHs compliant	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

## POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	23,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	F

## REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-GS-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

## CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	411.6(H) x 565.4(W) x 219.3(D)
Packaging dimensions (WxHxD) mm	476(H) x 621(W) x 131(D)
Gross weight incl. package (in kg)	6,1
Net weight excl. package (in kg)	4,27

## WHAT'S IN THE BOX

HDMI cable	1.8
D-SUB (VGA) cable	1.8
Displayport cable	1.8
Audio cable	1.8
Power cable C7	1.8

## OTHER INFORMATION

Warranty period	3 years
MTBF	50.000 hours (excluded backlight)

### LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.