

# EVERY MILLISECOND MATTERS

POWERED BY  
**G2460PF**



Enjoy clear detailed imagery with Full HD resolution plus sharper action sequences with a 1ms response time and 144Hz refresh rate (compatible with all graphics cards in the market).

- **1ms Response time GTG - Grey-to-Grey**
- **FreeSync Premium**
- **Height adjustable Stand**
- **144Hz Refresh Rate**

## 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.



## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.

## 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.





# 144HZ REFRESH RATE

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.

## GENERAL

Model Name	G2460PF
Channel	Gaming
Product line	AOC Gaming
Design family	60 ID
Launch date (ETA)	8/29/2015
EAN	4038986145381

## 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	144 Hz
Response time GtG	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	350 cd/m2

## VIDEO FEATURES

Sync technology (VRR)	Freesync Premium
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	-5/22
Height adjust (mm)	130mm
Swivel	-165/165
Pivot	Yes

## GAMING FEATURES

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

## SUSTAINABILITY

TCO Certified	6
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
Mercury free	Yes
Recyclable packaging material	100 % recyclable

## POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	22,7
Power consumption standby in watts	0,31
Power consumption off in watts	0,22
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
USB Hub	Yes
USB type downstream	4
Audio Output	Headphone out (3,5mm)
USB generation	USB 2.0 (4 USB downstream ports)
D-SUB (VGA)	1x
DVI	1x DVI-D

## PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	393.6(H) x 565.4(W) x 244.58(D)
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Packaging dimensions (WxHxD) mm	187(H) x 693(W) x 423(D)
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Gross weight incl. package (in kg)	8,55
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Net weight excl. package (in kg)	6,54
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## WHAT'S IN THE BOX

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

Warranty period	3 years
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