AGON BY AOC

EVERY MILLISECOND MATTERS

POWERED BY

G2460FQ



This slim, stylish monitor is designed for the most demanding gamers with ultra-fast 1ms response time and a 144Hz refresh rates for smooth action sequences without lag or blur.

- 1ms Response time GTG - Grey-to-Grey
- Display Port
- Adaptive sync
- 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.





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.

ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



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	G2460FQ
Channel	Gaming
Product line	AOC Gaming
Design family	60 ID
Launch date (ETA)	12/28/2014
EAN	4038986144537

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 (typical)	1 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits (typical)	350 cd/m²

VIDEO FEATURES

Flicker-Free	Flicker Free

CABINET INFORMATION

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

ERGONOMIC INFORMATION

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	22,7
Power consumption standby in watts	0,31
Power consumption off in watts	0,22
Energy class	C

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	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
DVI	1x DVI-D

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	400.4(H) x 551.4(W) x 221(D)
Packaging dimensions (WxHxD) mm	435(H) x 693(W) x 127(D)
Gross weight incl. package (in kg)	5,45
Net weight excl. package (in kg)	4,16

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.