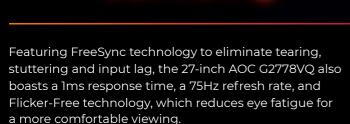


# NO STUTTERING, NO TEARING, JUST GAMING.

**POWERED BY** 

**G2778VQ** 





- Freesync
- Ims 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.



## 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.



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.





### **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.

AOC GAMING G2778VQ

Model NameG2778VQChannelGamingProduct lineAOC GamingLaunch date (ETA)5/20/2016EAN4038986185424DISPLAY INFORMATIONScreen size (inch)27,0Screen size (cm)68,58Flat / CurvedFlatDisplay hardness3HPixel Pitch (mm)0,311Panel resolution1920x1080Aspect ratio16:9Panel typeTNBacklight typeWLEDMax Refresh rate75 HzResponse time GtG1 msStatic contrast ratio1000:1Dynamic contrast ratio170/160Viewing angle (CR10)170/160Display colours16.7 MillionBrightness in nits300 cd/m2VIDEO FEATURESSync technology (VRR)FreesyncFlicker-FreeNo		
Product line AOC Gaming  Launch date (ETA) 5/20/2016  EAN 4038986185424  DISPLAY INFORMATION  Screen size (inch) 27,0  Screen size (cm) 68,58  Flat / Curved Flat  Display hardness 3H  Pixel Pitch (mm) 0,311  Panel resolution 1920x1080  Aspect ratio 16:9  Panel type TN  Backlight type WLED  Max Refresh rate 75 Hz  Response time GtG  Static contrast atio  Dynamic contrast ratio  Viewing angle (CR10)  Display colours 16:7 Million  Brightness in nits 300 cd/m2  VIDEO FEATURES  Sync technology (VRR)	Model Name	G2778VQ
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Panel resolution 1920x1080  Aspect ratio 16:9  Panel type TN  Backlight type WLED  Max Refresh rate 75 Hz  Response time GtG  Static contrast ratio  Dynamic contrast ratio  Viewing angle (CR10)  Display colours 16.7 Million  Brightness in nits 300 cd/m2  VIDEO FEATURES  Sync technology (VRR)	Display hardness	3H
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Panel type TN  Backlight type WLED  Max Refresh rate 75 Hz  Response time GtG  Static contrast atio  Dynamic contrast ratio  Viewing angle (CR10)  Display colours 16.7 Million  Brightness in nits 300 cd/m2  VIDEO FEATURES  Sync technology (VRR)	Panel resolution	1920x1080
Backlight type WLED  Max Refresh rate 75 Hz  Response time GtG  Static contrast 1000:1  Dynamic contrast 80M:1  ratio  Viewing angle (CR10)  Display colours 16.7 Million  Brightness in nits 300 cd/m2  VIDEO FEATURES  Sync technology (VRR)	Aspect ratio	16:9
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Static contrast ratio  Dynamic contrast 80M:1  Viewing angle 170/160 (CR10)  Display colours 16.7 Million  Brightness in nits 300 cd/m2  VIDEO FEATURES  Sync technology (VRR)	Max Refresh rate	75 Hz
ratio  Dynamic contrast ratio  Viewing angle (CR10)  Display colours 16.7 Million  Brightness in nits 300 cd/m2  VIDEO FEATURES  Sync technology (VRR)		1 ms
ratio  Viewing angle (CR10)  Display colours 16.7 Million  Brightness in nits 300 cd/m2  VIDEO FEATURES  Sync technology (VRR)		1000:1
(CR10)  Display colours 16.7 Million  Brightness in nits 300 cd/m2  VIDEO FEATURES  Sync technology (VRR)		80M:1
Brightness in nits 300 cd/m2  VIDEO FEATURES  Sync technology (VRR)  Freesync		170/160
VIDEO FEATURES  Sync technology Freesync (VRR)	Display colours	16.7 Million
Sync technology Freesync (VRR)	Brightness in nits	300 cd/m2
Sync technology Freesync (VRR)		
(VRR)	VIDEO FEATURES	
Flicker-Free No		Freesync
	Flicker-Free	No

GENERAL

CABINET INFORM	ATION
Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Glossy, Texture
Speaker power	2 W x 2
Vesa wallmount	100x100
ERGONOMICS	
Tilt	-4/21
Pivot	No
GAMING FEATURES	

Cabinet finishing (backside)	Glossy, Texture
Speaker power	2 W x 2
Vesa wallmount	100x100
ERGONOMICS	
Tilt	-4/21
Pivot	No
GAMING FEATURE	S
Gaming style	Beat'm up
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
Recycable packaging material	100 % recycable

SUSTAINABILITY	
TCO Certified	6
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
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POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	32,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	В
REGULATORY COMPLIANCE	

REGULATORY COMPLIANCE	
Yes	
ISO 9241-307	

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
D-SUB (VGA)	lx

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	470.7(H) x 640.3(W) x 299.1(D)
Packaging dimensions (WxHxD) mm	215(H) x 729(W) x 555(D)
Gross weight incl. package (in kg)	6,77
Net weight excl. package (in kg)	4,72

AOC GAMING G2778VQ

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

AOC GAMING G2778VQ