AGON
BY AOC

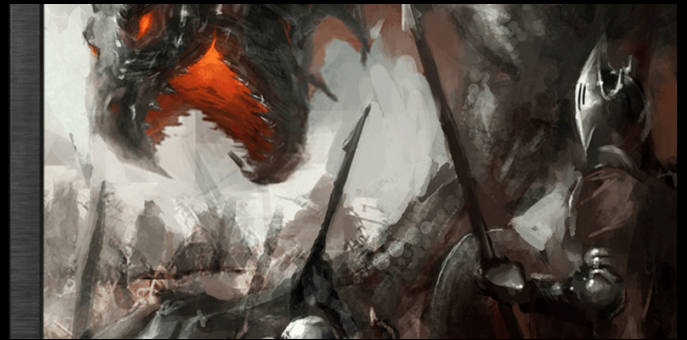# NO STUTTERING, NO TEARING, JUST GAMING.

POWERED BY
G2778VQ

Featuring FreeSync technology to eliminate tearing, stuttering and input lag, the 27-inch AOC G2778VQ also boasts a 1ms response time, a 75Hz refresh rate, and Flicker-Free 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.

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.

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.

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	G2778VQ
Channel	Gaming
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	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	300 cd/m2

VIDEO FEATURES

Sync technology (VRR)	Freesync
Flicker-Free	No

CABINET INFORMATION

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

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
Recyclable packaging material	100 % recyclable

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	B

REGULATORY COMPLIANCE

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

CONNECTIVITY INFORMATION

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

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

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