

AGON
BY AOC

BUILT TO COMPETE

POWERED BY

G2490VXA



AMD
FreeSync
Premium



SHADOW
CONTROL



The G2490VXA boasts high-caliber performance with 144 Hz refresh rate, 1 ms response time (MPRT), FreeSync premium for stutter and tear-free gaming and popping colours thanks to the contrast-rich VA panel.

- **AMD FreeSync Premium** 告別撕裂卡頓
- **Full HD** 解析度
- **AOC Game Color** 及 **Shadow control**
- 享受高性能的躍進

AMD FREESYNC PREMIUM 告別撕裂卡頓

此技術將電競顯示器性能提升至更高一層次！透過高度準確的亮度與廣色域檢測，實現非凡的 HDR 視覺效果，且不再因畫面撕裂的問題破壞遊戲體驗，並沉浸在更流暢的遊戲畫面中，讓玩家在競賽中始終領先一步。



AMD
FreeSync
Premium



FULL HD 解析度

採用Full HD 1920 x 1080 解析度，讓您不管在工作或是家用娛樂，都能感受優異的成像效能與清晰的畫面。

AOC GAME COLOR 及 SHADOW CONTROL

可透過調整灰階以獲得更好的畫面細節，並在不影響顯示的其餘部分的情況下，使黑暗區域變亮或變暗。



享受高性能的躍進

憑藉 144Hz 更新率，每一個畫面都清晰且連續地渲染，因此您可以精準地安排您的工作和遊戲，並在任何時刻享受高速。



通用性

Model Name	G2490VXA
Channel	Gaming
Product line	AOC Gaming
Design family	G90
Launch date (ETA)	1/9/2020
EAN	4038986148641

DISPLAY INFORMATION

Screen size (inch)	23,8
Screen size (cm)	60,452
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	92,0
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m ²

VIDEO FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free

CABINET INFORMATION

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

人体工学

Tilt	-5/23
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游戏功能

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

可持续性

WEEE	是的
REACH compliant	是的
RoHs compliant	是的
HF	是的
Mercury free	是的
Recycable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	22,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	E

REGULATORY COMPLIANCE

CB	是的
CE	是的
ISO 9241-307	是的
EAC	是的
Microsoft WHQL	是的

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)

產品尺寸

Product dimensions incl. base (WxHxD) mm	541.24(H) x 411.01(W) x 199.69(D)
Product dimensions excl. base (WxHxD) mm	541.24(H) x 322.96(W) x 47(D)
Packaging dimensions (WxHxD) mm	420(H) x 620(W) x 182(D)
Gross weight incl. package (in kg)	5,2
Net weight excl. package (in kg)	3,55

包装盒内容

HDMI cable 1.8

Displayport cable 1.8

OTHER INFORMATION

Warranty period 3 years