

AGON
BY AOC

每一毫秒都很重要

POWERED BY

G2590VXQ



1ms



SHADOW
CONTROL



75Hz

AMD
FreeSync

簡約而高效的24.5英寸FHD(1920 × 1080)高清電競顯示器, 由AOC專為無需高端AGON顯示器但仍渴望優良的遊戲體驗的人群開發。內含 AMD FreeSync 防撕裂技術, 無閃屏護眼技術, Game Colour, 以及 低輸入延遲等各種性能提升科技。 ...

- 1ms 快速反應時間
- 自由同步
- 75Hz 刷新率
- Full HD 解析度
- AOC Game Color 及 Shadow control

1MS 快速反應時間

1ms快速反應時間, 讓畫面的一舉一動變得清晰無比, 盡情享受超順暢的遊戲畫面。

AMD
FreeSync



without FreeSync

自由同步

AMD FreeSync 技术确保 GPU 和显示器的刷新率同步，从而提供流畅、无撕裂的游戏体验。如果您正在寻找快节奏游戏中的最佳视觉效果，您会喜欢低输入延迟。

75HZ 刷新率

获得上缘！凭借 75 Hz 的刷新率，显示面板每秒绘制 75 帧。75 Hz 的刷新率比大多数入门级显示器的 60 Hz 刷新率快 25%，同时价格仍然实惠，并提供游戏玩家击败对手所需的额外帧数。



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。



Without

With Shadow Control

通用性

Model Name	G2590VXQ
Channel	Gaming
Product line	AOC Gaming
Design family	G90
Launch date (ETA)	28/11/2017
EAN	4038986166102

DISPLAY INFORMATION

Screen size (inch)	24,5
Screen size (cm)	62,23
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2832
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	20M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	250 cd/m ²

VIDEO FEATURES

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

CABINET INFORMATION

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

人体工学

Tilt	-3,5/19,5
Pivot	No

游戏功能

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

可持续性

WEEE	是的
RoHs compliant	是的
Mercury free	是的
Recyclable packaging material	100 % recyclable

POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	25,0
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
TUV-Bauart-Mark	是的
ISO 9241-307	是的
EAC	是的
FCC	是的
Microsoft WHQL	是的
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
Audio Output	耳機 (3.5mm)
D-SUB (VGA)	1x

產品尺寸

Product dimensions incl. base (WxHxD) mm	419.8(H) x 558.6(W) x 179.5(D)
Packaging dimensions (WxHxD) mm	417(H) x 627(W) x 173(D)
Gross weight incl. package (in kg)	6,62
Net weight excl. package (in kg)	4,3

包装盒内容

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)

法律声明

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.