

AGON
BY AOC

每一毫秒都很重要

POWERED BY

G2590FX



AMD
FreeSync
Premium

NVIDIA
G-SYNC



SHADOW
CONTROL



The G-Sync Compatible G2590FX is engineered with Adaptive Sync anti-tearing, Flicker Free for eye protection, High Refresh Rate (144Hz) with Fast Response time (1ms) and a variety of performance improvements including 400 cd/m2 Brightness. Enjoy the Full HD (1920 x 1080) visual with tear-free, lag-free gaming experience at its highest level. ...

- **1ms** 快速反應時間
- **FreeSync Premium** 和 **G-SYNC** 兼容
- **Full HD** 解析度
- **AOC Game Color** 及 **Shadow control**
- 享受高性能的躍進

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。



Freesync Premium 和 G-Sync 兼容

无论您使用何种 GPU，都能获得最流畅、无撕裂的游戏体验。FreeSync Premium 可确保至少 120Hz 的高刷新率，以及对 AMD 显卡的低帧率补偿。那些改用 NVIDIA 产品的人也可以享受这些好处，让他们的游戏尽可能流畅地运行

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	G2590FX
Channel	Gaming
Product line	AOC Gaming
Design family	G90
Launch date (ETA)	28/11/2017
EAN	4038986166423

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	144 Hz
Response time CtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	400 cd/m ²

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
AMD FreeSync™	AMD FreeSync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	102,0
Colour space (Adobe RGB) CIE 1931 %	81,0
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
Vesa wallmount	100x100

人体工学

Tilt	-3,5/19,5
Pivot	No

游戏功能

Gaming style	Shooters, Action, FPS (eSports)
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

可持续性

TCO Certified	7
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	23,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	F

REGULATORY COMPLIANCE

CB	是的
CE	是的
TUV-Bauart-Mark	是的
ISO 9241-307	是的
EAC	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	558.6(H) x 199.7(W) x 423.7(D)
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Packaging dimensions (WxHxD) mm	417(H) x 627(W) x 173(D)
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Gross weight incl. package (in kg)	6,1
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Net weight excl. package (in kg)	4,27
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包裝盒內容

HDMI cable	1.8
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Displayport cable	1.8
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Audio cable	1.8
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Power cable C7	1.8
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OTHER INFORMATION

Warranty period	3 years
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MTBF	50.000 hours (excluded backlight)
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⚡ 法律聲明

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.