

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY

**Q27G4ZD**

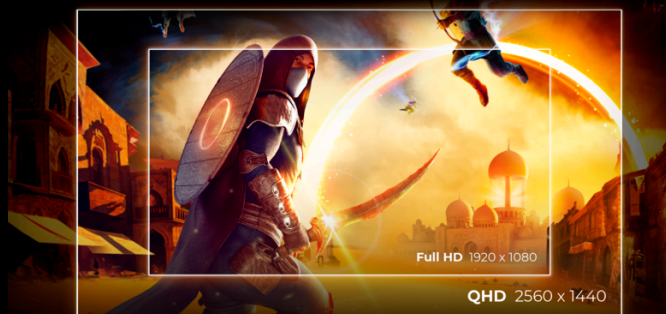


唯有真正的勇者，才能掌控巔峰！Q27G4ZD是一款 26.5 吋的次世代遊戲顯示器，採用最新 QD-OLED 技術，搭配 240Hz 超高刷新率和 0.03ms 極速灰階反應時間，為玩家帶來無與倫比的流暢視覺和精準操控體驗。同時支援 DisplayHDR True Black 400，展現深邃細膩的暗部細節；Adaptive Sync 技術徹底消除畫面撕裂，讓每一幀都穩定流暢，助您在遊戲中保持最佳狀態。不僅如此，它還具備 三邊無邊框設計、低延遲輸入、低藍光模式、暗部控制、遊戲色彩調整、準星輔助等多項專業功能，專為競技玩家量身打造。毫秒級響應速度結合震撼畫質，Q27G4ZD將成為您制霸遊戲世界的終極利器！ ...

- **280 Hz Refresh Rate**
- **QHD 高解析度**
- **VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400**
- **G-Sync Compatible 兼容技術**
- **廣色域**
- **革命性升級介面 HDMI 2.1**

## 280 HZ REFRESH RATE

The AGON by AOC monitor, with its groundbreaking 280Hz, is a game-changer for competitive gamers. The AGON by AOC monitor 's lightning-fast speed and pinpoint precision translate into an undeniable advantage in fast-paced games, allowing you to react quicker and hit your targets with unmatched accuracy.



## QHD 高解析度

提供QHD (2560 x 1440) 高解析度，讓使用者感受極致精細的畫面品質。

# VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400

The DisplayHDR™ True Black 400 brings you deeper, more accurate black levels, making your viewing experience richer and more immersive. No more washed-out dark scenes in movies and games. With TrueBlack400, you're in for a more realistic visual journey.



## G-SYNC COMPATIBLE 兼 容技術

支援NVIDIA認證的 G-Sync Compatible，提供更高品質的可變更新率(VRR)，享受最高水準且無延遲的遊戲體驗。

## 广色域

当您欣赏照片、视频或游戏时，我们希望您的屏幕内容看起来尽可能逼真。这就是这款显示器采用广色域技术的原因，这意味着它能够显示比传统显示器更多的颜色。这是通过特殊的硬件解决方案实现的，而不仅仅是通过软件调整。结果：由于更广泛的调色板，具有精细细节的逼真图像变得清晰可见。



## 革命性升級介面 HDMI 2.1

HDMI 2.1將傳輸頻寬提升到驚人48Gbps，帶來更快的更新率及解析度，並PlayStation 5 和 Xbox Series X上原生4K 120Hz遊戲。DisplayPort支援更高規格的數位影音訊號及更新頻率，提供更高品質和穩定的視聽娛樂效果。

**通用性**

Model Name	Q27G4ZD
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	4038986183161

**DISPLAY INFORMATION**

Screen size (inch)	27.0
Screen size (cm)	68.5
Flat / Curved	Flat
Display hardness	2H
Panel treatment	Antiglare (AG)
Pixels per Inch	108.8
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	QD - OLED
Max Refresh rate	280 Hz
Response time GtG	0.03 ms
Static contrast ratio	1.5M:1
Viewing angle (CRI10)	178/178
Display colours	1.073B (10 bits)
Brightness in nits	SDR: 250nits (APL 100%) nits, HDR: 450 (APL 10%) nits, HDR E/P: 1000 (APL 3%) nits

**VIDEO FEATURES**

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Digital Signal Frequency Vertical	48~280Hz
Digital Signal Frequency Horizontal	30k~400kHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Anti Blue Light
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1976 %	141.3
Colour space (DCI-P3) CIE 1976 %	99.4
Colour space (Adobe RGB) CIE 1976 %	98.4
Flicker-Free	Flicker Free

**CABINET INFORMATION**

Bezel Colour (front)	黑色
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Removable stand	是的
Kensington Lock	是的
Vesa wallmount	100x100

**人体工学**

Tilt	-3° ±2° ~ 21° ±2°
Height adjust (mm)	130mm
Swivel	28° ±2° ~ 28° ±2°
Pivot	90° ±2° ~ 90° ±2°

**游戏功能**

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

**可持续性**

TCO Certified	No
WEEE	是的
REACH compliant	是的
RoHs compliant	是的
PVC/BFR free housing	是的
Mercury free	是的
Recycable packaging material	100 % recycable

## POWER CONSUMPTION

Power supply	Internal
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Power consumption on (typical) in watts	78.0
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Power consumption standby in watts	0.3
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Power consumption off in watts	0.3
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Energy class	F
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## 包装盒内容

HDMI cable	1x HDMI2.1 1.8 meters
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Displayport cable	1x
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USB-B upstream cable	1x USB-B to A 1.8m
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Power Cable	是的
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## OTHER INFORMATION

Warranty period	3 years
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## CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
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DisplayPort	DisplayPort 1.4 x 1
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USB Hub	是的
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USB type downstream	4 x USB-A
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USB fast charge port	是的
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Audio Output	耳機 (3.5mm)
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USB generation	USB 3.2 (Gen 1)
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## 產品尺寸

Product dimensions incl. base (WxHxD) mm	609.3 x (407.7~537.7) x 240.0
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Product dimensions excl. base (WxHxD) mm	609.3 x 357.7 x 55.0
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Packaging dimensions (WxHxD) mm	820 x 481 x 159
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Gross weight incl. package (in kg)	10.15
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Net weight excl. package (in kg)	6.6
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Product without stand (kg)	5.2
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