

AGON  
BY AOC

專為真正的勇者而設

POWERED BY

Q27G42XE

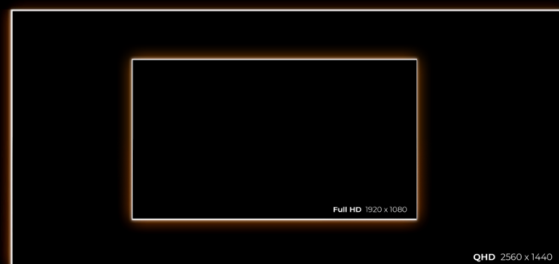


Q27G42XE 搭載 27 吋 2K 解析度 Fast IPS 面板、180Hz 刷新率，以及 1ms 灰階響應時間，呈現銳利流暢的畫面效果。顯示器支援 HDR10、兼容 G-Sync，具備低輸入延遲特性，確保穩定可靠的性能表現。戰鬥基地級的設計、可回收包裝，加上 G-Menu 軟體，讓這款顯示器成為任何遊戲裝備中實用又環保的選擇。

- **QHD 高解析度**
- **180Hz 刷新率**
- **全新 Fast IPS 重新定義電競標準**
- **1ms 快速反應時間**
- **G-Sync Compatible 兼容技術**
- **低輸入延遲**

## 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。



## 180Hz 刷新率

競爭激烈的遊戲需要最好的技術來確保無延遲、更流暢的遊戲。這款 AOC 顯示器 AGON 具有 180Hz 更新率，比標準顯示器快 3 倍。較低的幀速率會使敵人看起來在螢幕上從一個點跳到另一個點，從而使他們成為很難擊中的目標。180Hz 幀速率將那些關鍵的丟失影像恢復到螢幕上，以超平滑的運動顯示敵人的動作，讓您更輕鬆地瞄準。有了這款 AOC 遊戲顯示器 AGON，您將不必忍受輸入延遲和螢幕撕裂。

# 全新**FAST IPS** 重新定義電競標準

全新Fast FPS技術相比傳統IPS快4倍，助您在分秒必爭的競技遊戲中掌握先機。憑藉真正1ms (GTG)的反應時間及令人神往的視覺效果，把您的實力提升到全新境界！



## **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。



## **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。

## 低輸入延遲

減少視訊來源輸入與輸出之間的延遲，提升玩家在遊戲中攻擊的命中率。

| 通用性                    |                | VIDEO FEATURES                      |                                       | 游戏功能                                    |                                                           |
|------------------------|----------------|-------------------------------------|---------------------------------------|-----------------------------------------|-----------------------------------------------------------|
| Model Name             | Q27G42XE       | Sync technology (VRR)               | Adaptive Sync                         | Gaming style                            | Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing |
| Brand                  | AOC            | NVIDIA G-SYNC™                      | NVIDIA G-SYNC Compatible              | Game mode                               | RTS, FPS, Racing, Gamer 1, Gamer 2, Off                   |
| Channel                | Gaming         | Digital Signal Frequency Vertical   | DP1.4: 48-180Hz / HDMI2.0: 48-144Hz   | Gaming convenience                      | G-menu                                                    |
| 產品線                    | AOC Gaming     | Digital Signal Frequency Horizontal | DP1.4: 30-270KHz / HDMI2.0: 30-230KHz | PS5 Compatibility                       | 2560x1440@120Hz                                           |
| Design family          | G42            | HDR (High Dynamic Range)            | HDR 10                                | Xbox X Compatibility                    | 2560x1440@120Hz                                           |
| Launch date (ETA)      | 1/3/2025       | Blue Light Technology               | Low Blue Light                        | Xbox S Compatibility                    | 2560x1440@120Hz                                           |
| EAN                    | 4038986642606  | Colour space (sRGB) CIE 1931 %      | 120,0                                 | 可持续性                                    |                                                           |
| DISPLAY INFORMATION    |                | Colour space (DCI-P3) CIE 1976 %    | 92,9                                  | TCO Certified                           | No                                                        |
| 螢幕大小 (英寸)              | 27,0           | Colour space (Adobe RGB) CIE 1976 % | 89,9                                  | WEEE                                    | 是的                                                        |
| Screen size (cm)       | 68,6           | Flicker-Free                        | Flicker Free                          | REACH compliant                         | 是的                                                        |
| 平面/彎曲                  | Flat           | CABINET INFORMATION                 |                                       | RoHs compliant                          | 是的                                                        |
| Display hardness       | 3H             | Bezel Colour (front)                | 黑色                                    | PVC/BFR free housing                    | 是的                                                        |
| Panel treatment        | Antiglare (AG) | Cabinet colour (backside)           | Black, Red                            | Mercury free                            | 是的                                                        |
| Pixel Pitch (mm)       | 0,2745         | Cabinet finishing (backside)        | Matt                                  | Recycable packaging material            | 100 % recycable                                           |
| Pixels per Inch        | 108,0          | Removable stand                     | 是的                                    | Carton material                         | Paper                                                     |
| 面板解析度                  | 2560x1440      | Speaker power                       | 2 W x 2                               | POWER CONSUMPTION                       |                                                           |
| Aspect ratio           | 16:9           | Kensington Lock                     | 是的                                    | Power supply                            | Internal                                                  |
| Panel type             | Fast IPS       | Vesa wallmount                      | 100x100                               | Power consumption on (typical) in watts | 27,0                                                      |
| 背光類型                   | WLED           | 人体工学                                |                                       | Power consumption standby in watts      | 0,5                                                       |
| Max 重新整理的頻率            | 180 Hz         | Tilt                                | -3° ±2° ~ 21° ±2°                     | Power consumption off in watts          | 0,3                                                       |
| 回應時間 GtG               | 1 ms           |                                     |                                       | Energy class                            | E                                                         |
| Response time MPRT     | 0.5 ms         |                                     |                                       |                                         |                                                           |
| Static contrast ratio  | 1000:1         |                                     |                                       |                                         |                                                           |
| Dynamic contrast ratio | 80M:1          |                                     |                                       |                                         |                                                           |
| Viewing angle (CR10)   | 178/178        |                                     |                                       |                                         |                                                           |
| Display colours        | 16.7M (8bits)  |                                     |                                       |                                         |                                                           |
| Brightness in nits     | 300 cd/m²      |                                     |                                       |                                         |                                                           |
| Local Dimming Zones    | Global Dimming |                                     |                                       |                                         |                                                           |

## REGULATORY COMPLIANCE

|                 |    |
|-----------------|----|
| CB              | 是的 |
| CE              | 是的 |
| TUV-Bauart-Mark | 是的 |
| ISO 9241-307    | 是的 |
| EAC             | 是的 |
| FCC             | 是的 |
| UKCA            | 是的 |

## CONNECTIVITY INFORMATION

|                             |                     |
|-----------------------------|---------------------|
| HDMI                        | HDMI 2.0 x 2        |
| Digital HDCP (HDMI version) | HDCP 1.4/2.2        |
| DisplayPort                 | DisplayPort 1.4 x 1 |
| Audio Output                | 耳機 (3.5mm)          |
| DP HDCP version             | HDCP 1.4/2.2        |

## 產品尺寸

|                                          |                       |
|------------------------------------------|-----------------------|
| Product dimensions incl. base (WxHxD) mm | 613.9 x 449.7 x 197.6 |
| Product dimensions excl. base (WxHxD) mm | 613.9 x 366.3 x 51    |
| Packaging dimensions (WxHxD) mm          | 690 x 454 x 126       |
| Gross weight incl. package (in kg)       | 6,15                  |
| Net weight excl. package (in kg)         | 3,88                  |
| Product without stand (kg)               | 3,49                  |

## OTHER INFORMATION

|                 |         |
|-----------------|---------|
| Warranty period | 3 years |
|-----------------|---------|

### ⚡ 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.