

# UNLEASH YOUR POTENTIAL

POWERED BY  
**Q27G4Z**

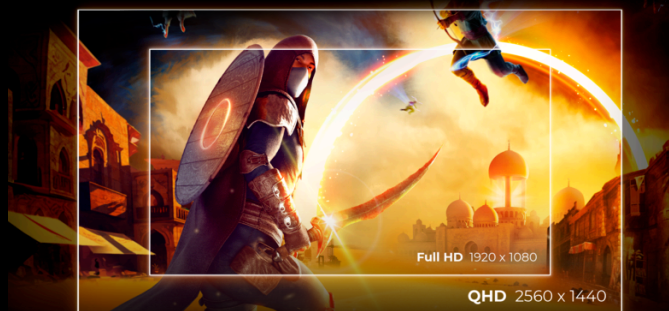


The Q27G4Z combines stunning QHD resolution with a blistering 260Hz refresh rate, overclockable to 260Hz, and a 1ms GtG response time on a Fast IPS panel for ultra-smooth, responsive gameplay. With HDR400, low input lag, and an eSports base design, every frame is crisp and fluid. Featuring an ergonomic stand, and G-Menu software for customization, this monitor is built to enhance both performance and comfort in every session.

- **QHD** 高解析度
- **260Hz** 更新頻率
- **1ms** 快速反應時間
- 全新**Fast IPS** 重新定義電競標準
- **Vesa Certified DisplayHDR™ 400**
- **Adaptive Sync** 告別撕裂卡頓

## 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。



## 260HZ更新頻率

突破新高！再度突破業界標準，搶先支援260Hz更新頻率，讓玩家盡情享受前所未有的流暢畫面，帶來更刺激精彩的遊戲體驗！

## 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。



## 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！

## VESA CERTIFIED DISPLAYHDR™ 400

VESA Certified DisplayHDR™ 400 delivers a significant step up from regular SDR displays. Unlike other 'HDR compatible' screens, true DisplayHDR™ 400 produces astonishing brightness, contrast, and color peak brightness of up to 400 nits; images come to life with notable highlights while featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses.

## ADAPTIVE SYNC 告別撕裂卡頓

同步處理 GPU 與顯示器間的訊號，就緒時才會顯示影格內容；提供順暢的視覺體驗，不會再有畫面撕裂或間斷的情況。

通用性	
Model Name	Q27G4Z
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	4038986182973

DISPLAY INFORMATION	
Screen size (inch)	27,0
Screen size (cm)	68,5
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixels per Inch	108,8
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	Fast IPS
Backlight type	WLED
Max Refresh rate	260 Hz
Response time GtG	1 ms
Response time MPRT	0,3 ms
Static contrast ratio	1000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	400 cd/m <sup>2</sup>

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Digital Signal Frequency Vertical	HDMI: 48~144Hz / DP: 48~260Hz
Digital Signal Frequency Horizontal	HDMI: 30k~230kHz / DP: 30k~400kHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Anti Blue Light
Colour space (sRGB) CIE 1976 %	123,6
Colour space (DCI-P3) CIE 1976 %	95,2
Colour space (Adobe RGB) CIE 1976 %	91,4
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	黑色
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt
Removable stand	是的

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
Power consumption on (typical) in watts	30,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	耳機 (3.5mm)

## 產品尺寸

Product dimensions incl. base (WxHxD) mm	613.9 x (386.1~516.1) x 207.7
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Product dimensions excl. base (WxHxD) mm	613.9 x 366.31 x 51.28
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Packaging dimensions (WxHxD) mm	820 x 481 x 162
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Gross weight incl. package (in kg)	7,85
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Net weight excl. package (in kg)	5,32
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Product without stand (kg)	3,45
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## 包裝盒內容

HDMI cable	1x
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Displayport cable	1x
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Power Cable	是的
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## OTHER INFORMATION

Warranty period	3 years
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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.