

**AGON**  
BY AOC

DESIGNED TO STAND  
ANY CHALLENGE

POWERED BY  
**PD49/96**



PD49 是一款與 Porsche Design 合作的 49 吋 QD OLED (5120 x 1440 @ 240Hz) 專業曲面電競顯示器，具有 DUAL、0.03MS 極速反應時間、1800R 曲率、VESA DISPLAYHDR TRUE BLACK 400、CLEARMR 13000。與傳統顯示器不同，QD-OLED 利用自行發光的量子點，以卓越的對比度實現各種精確的顏色。將您的敏銳度和遊戲能力提升到一個新的水平，尤其是需要團隊協作的情况下。獨特設計的外觀以 Porsche 911 做為發想並且結合，為您帶來更多高質感氛圍。

- **240Hz**
- **Display HDR TB 400**
- **Adaptive Sync**
- **USB-C**
- **iF Design Award**
- **Red Dot Award**

## 240HZ

It supports high refresh rates up to 240 Hz, which can deliver smooth and responsive gameplay with minimal input lag and motion blur. You can also take advantage of Adaptive-Sync technologies like G-Sync or FreeSync to eliminate screen tearing and stuttering.



## DISPLAY HDR TB 400

It is compatible with most modern graphics cards and devices that support DisplayPort 1.4 or HDMI 2.1. You can easily connect your PC, laptop, console, or streaming device to a DQHD monitor and enjoy its benefits.



## ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



## USB-C

Enjoy the best of both worlds: versatility and performance. Whether you want to connect to a 4K monitor, a high-speed network, or a powerful peripheral, you can do it all with one device. More connectivity with USB C, HDMI 2.1, DP1.4, USB 3.2, RJ45 2.5GB Ethernet, you can unleash the full potential of your PD49

## iF DESIGN AWARD

The iF Design Award-winning PD49 combines the best of two worlds: audacious design from Studio F. A. Porsche, one of the most renowned design studios, with top-notch display technology from AOC. The design of the PD49 reflects people's changing perception of work and private life, and aims at users with high aesthetical requirements letting the monitor stand out in any environment and usage context.



## RED DOT AWARD

The Red Dot Design Award-winning PD49 combines the best of two worlds: audacious design from Studio F. A. Porsche, one of the most renowned design studios, with top-notch display technology from AOC. The design of the PD49 reflects people's changing perception of work and private life, and aims at users with high aesthetical requirements letting the monitor stand out in any environment and usage context.



一般的	
型號名稱	PD49/96
品牌	AOC
頻道	Gaming
產品線	AGON PRO
設計系列	PD
EAN	697 398523 037 0

顯示資訊	
螢幕大小 (英吋)	49.0
螢幕大小 (公分)	124.0
平面/彎曲	Curved
曲率半徑	1800R
顯示硬度	2H
面板處理	Glossy
每英吋像素數	108.5
面板解析度	5120x1440
縱橫比	32:9
面板類型	QD - OLED
Max 重新整理的頻率	240 Hz
回應時間 GtG	0.03 ms
靜態對比度	1.5M:1
動態對比度	80M:1
視角 (CR10)	178/178
顯示顏色	1.073B (10 bits)
Brightness in nits	1000 cd/m <sup>2</sup>

影片功能	
同步技術 (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
AMD FreeSync™	AMD FreeSync Premium Pro
數位訊號頻率垂直線	48~240Hz
數位訊號頻率水平線	30K~390KHz
HDR (高動態範圍)	VESA Certified DisplayHDR™ True Black 400
藍光技術	Low Blue Light
多視圖 (PbP、PiP)	PiP+PbP
色彩空間 (sRGB) CIE 1976 %	144.4
色彩空間 (DCI-P3) CIE 1976 %	98.5
色彩空間 (Adobe RGB) CIE 1976 %	98.1
無閃爍	Flicker Free
KVM	1x USB3.2 Gen 1 type C + 1x type B

機櫃資訊	
邊框顏色 (正面)	黑色
機櫃顏色 (背面)	Black, Silver
機櫃修整 (背面)	Texture
可拆卸支架	是的
喇叭功率	8W x 2 + DTS
Kensington 安全鎖	是的
Vesa 壁掛式	100x100

人體工程學	
傾斜	3° ±2° ~ 13° ±2°
高度調整 (公釐)	130mm
旋轉	20° ±2° ~ 20° ±2°

遊戲功能	
遊戲風格	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
遊戲模式	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
遊戲便利性	G-menu
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

可持續性	
TCO 認證	No
WEEE	是的
符合 REACH 法規	是的
符合 RoHs 標準	是的
不含 PVC/BFR 的外殼	是的
不含汞	是的
可回收包裝材質	100 % recyclable

最大功耗	
電源	Internal
以瓦特為單位的功耗 (典型)	130.0
以瓦特為單位的功耗 待命	0.5
以瓦特為單位的功耗	0.3
能源類別	G

## 連線能力資訊

HDMI	HDMI 2.1 x 2
顯示連接埠	DisplayPort 1.4 x 1
USB 集線器	是的
USB 下游連接埠	4 x USB-A
USB 快速充電連接埠	是的
音訊輸出	耳機 (3.5mm)
USB Type upstream	1x USB-C (DP Alt Mode), USB-C PD: 90W
USB 集線器速度	USB 3.2 (Gen 1)
RJ45	1x 10M/100M/1G/2.5G

## 產品尺寸

產品尺寸包括底座 (寬 x 高 x 深) 公釐	1191.8 x (431.5-561.5) x 388.3
產品尺寸不包括底座 (寬 x 高 x 深) 公釐	1191.8 x 373.8 x 160.7
包裝尺寸 (寬 x 高 x 深) 公釐	1310 x 506 x 565
毛重含包裝 (公斤)	29.53
淨重不含包裝 (公斤)	15.78
產品不含底座 (公斤)	11.15

## 盒子裡有什麼

HDMI 纜線	1x
顯示連接埠纜線	1x
USB-B 上游纜線	1.8
USB-C 轉 C/A 纜線	1.5
電源纜線	是的

## 其他資訊

保固期	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.