

**AGON**  
BY AOC

專為應對任何挑戰而設計

POWERED BY  
**PD49**



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 DISPLAY、HDR 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況下。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.



通用性		VIDEO FEATURES		CABINET INFORMATION	
Model Name	PD49	Sync technology (VRR)	Adaptive Sync	Bezel Colour (front)	黑色
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Cabinet colour (backside)	Black, Silver
Channel	Gaming	AMD FreeSync™	AMD FreeSync Premium Pro	Cabinet finishing (backside)	Texture
Product line	AGON PRO	Digital Signal Frequency Vertical	48~240Hz	Removable stand	是的
Design family	PD	Digital Signal Frequency Horizontal	30K~390KHz	Speaker power	8W x 2 + DTS
EAN	4056487052403	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 400	Kensington Lock	是的
<b>DISPLAY INFORMATION</b>		Blue Light Technology	Low Blue Light	Vesa wallmount	100x100
Screen size (inch)	49,0	Multiview (PbP, PiP)	PiP+PbP	<b>人体工学</b>	
Screen size (cm)	124,0	Colour space (sRGB) CIE 1976 %	144,4	Tilt	3° ±2° ~ 13° ±2°
Flat / Curved	Curved	Colour space (DCI-P3) CIE 1976 %	98,5	Height adjust (mm)	130mm
Curvature Radius	1800R	Colour space (Adobe RGB) CIE 1976 %	98,1	Swivel	20° ±2° ~ 20° ±2°
Display hardness	2H	Flicker-Free	Flicker Free	<b>游戏功能</b>	
Panel treatment	Glossy	KVM	1x USB3.2 Gen 1 type C + 1x type B	Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Pixels per Inch	108,5			Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Panel resolution	5120x1440			Gaming convenience	G-menu
Aspect ratio	32:9			PS5 Compatibility	2560x1440@120Hz
Panel type	QD - OLED			Xbox X Compatibility	2560x1440@120Hz
Max Refresh rate	240 Hz			Xbox S Compatibility	2560x1440@120Hz
Response time GtG	0.03 ms				
Static contrast ratio	1.5M:1				
Dynamic contrast ratio	80M:1				
Viewing angle (CR10)	178/178				
Display colours	1.073B (10 bits)				
Brightness in nits	1000 cd/m²				

## 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
Recyclable packaging material	100 % recyclable

## POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	130,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	是的
USB type downstream	4 x USB-A
USB fast charge port	是的
Audio Output	耳機 (3.5mm)
USB Type upstream	1x USB-C (DP Alt Mode), USB-C PD: 90W
USB generation	USB 3.2 (Gen 1)
RJ45	1x 10M/100M/1G/2.5G

## 產品尺寸

Product dimensions incl. base (WxHxD) mm	1191.8 x (431.5-561.5) x 388.3
Product dimensions excl. base (WxHxD) mm	1191.8 x 373.8 x 160.7
Packaging dimensions (WxHxD) mm	1310 x 506 x 565
Gross weight incl. package (in kg)	29,53
Net weight excl. package (in kg)	15,78
Product without stand (kg)	11,15

## 包裝盒內容

HDMI cable	1x
Displayport cable	1x
USB-B upstream cable	1.8
USB-C to C/A cable	1.5
Power Cable	是的

## 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.