AGON
BY AOC

DESIGNED TO STAND ANY CHALLENGE

POWERED BY

PD49

Discover the ultimate blend of the best design experience and forefront performance. This premium monitor redefines the gaming experience, offering a 5K DQHD resolution, a massive 49" QD-OLED display, and a lightning-fast 240Hz refresh rate. The 1800 curvature design ensures complete immersion, while a peak brightness of 1000 nits delivers a stunning HDR experience with vibrant colors and contrast. Beyond gaming, the PD49 enhances your home office with USB-C connectivity, an ergonomic stand, and convenient KVM and USB Hub features. Crystal-clear audiovisuals, high-quality speakers, and PC-HDR TB 400 certification elevate your work and play. The PD49 draws inspiration from the exclusive Porsche 911 edition, featuring design elements reminiscent of the iconic Porsche 911 S 2.4 Targa from the brand's founding year of 1972. This historical masterpiece, faithfully restored by Porsche Classic, serves as a timeless muse for the monitor's sleek and premium design. Welcome to a realm where every pixel tells a story of elegance and power.

- **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.

TỔNG QUAN

Tên mẫu	PD49
Thương hiệu	AOC
Kênh	Gaming
Loại sản phẩm	Monitor
Dòng sản phẩm	AGON PRO

TÍNH NĂNG CHƠI TRÒ CHƠI

Sự tiện lợi khi chơi trò chơi	G-menu
Độ trễ đầu vào thấp	Có

THÔNG TIN TỦ

FX nhẹ (RGB)	Có
Loa	Có
Công suất loa	8W x 2 + DTS
Quick release function	Có
Sound enhancement	DTS Sound

KÍCH THƯỚC SẢN PHẨM

Kích thước sản phẩm bao gồm cả đế (RxCxS) mm	1191.8 x (431.5-561.5) x 388.3
Kích thước sản phẩm không bao gồm đế (RxCxS) mm	1191.8 x 373.8 x 160.7
Kích thước đóng gói (RxCxS) mm	1310 x 506 x 565
Tổng trọng lượng bao gồm cả bao bì (tính bằng kg)	29,53
Trọng lượng tịnh không bao gồm bao bì (tính bằng kg)	15,78
Sản phẩm không kèm chân đế (kg)	11,15

HIỂN THỊ THÔNG TIN

Kích thước màn hình (inch)	49,0
Phẳng/Cong	Curved
Xử lý bảng điều khiển	Glossy
Độ phân giải của bảng điều khiển	5120x1440
Tỷ lệ khung hình	32:9
Loại bảng điều khiển	QD - OLED
Max Tốc độ làm mới	240 Hz
Góc nhìn (CR10)	178/178
Màu sắc màn hình hiển thị	1.073B (10 bits)
Brightness in nits	1000 cd/m2
OD Response (typical)	0.03 ms GtG

THÔNG TIN KẾT NỐI

HDMI	HDMI 2.1 x 2
Cổng màn hình hiển thị	DisplayPort 1.4 x 1

TÍNH NĂNG VIDEO

NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Tần số tín hiệu số dọc	48~240Hz
Tần số tín hiệu số ngang	30K~390KHz
HDR (Dải tương phản động rộng)	VESA Certified DisplayHDR™ True Black 400
Không gian màu (sRGB) CIE 1976 %	144,4
Không gian màu (DCI-P3) CIE 1976 %	98,5
Không gian màu (Adobe RGB) CIE 1976 %	98,1
Colour space (BT 2020) CIE 1976 %	83,4
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 1 type C + 1x type B