



## PD49

**Dive into Innovation with the 5K DQHD magic on a 49" QD-OLED panel**

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.

GENERAL	
Model Name	PD49
EAN	4056487052403
Channel	Gaming
Product line	AGON PRO
Design family	PD

SCREEN	
Screen size (inch)	49
Screen size (cm)	124
Flat / Curved	Curved
Curvature Radius	1800R
Display hardness	2H
Panel treatment	Glossy
Panel resolution	5120x1440
Resolution name	DQHD
Aspect ratio	32:9
Panel type	QD - OLED
Max Refresh rate	240 Hz
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/m <sup>2</sup>
Pixels per Inch	108.5

EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Silver
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	3° ±2° ~ 13° ±2°
Swivel	20° ±2° ~ 20° ±2°
Height adjust (mm)	130mm

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 2.1 x 2
DisplayPort	DisplayPort 1.4 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 90 W)
USB Hub	✓
USB Hub speed	USB 3.2 (Gen 1)
USB downstream ports	4
RJ45	1x 10M/100M/1G/2.5G

**MULTIMEDIA**

Speakers	✓
Speaker power	8W x 2 + DTS
Audio Output	Headphone out (3.5mm)

**FEATURES**

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
AMD FreeSync™	AMD FreeSync Premium Pro
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PiP+PbP
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 1 type C + 1x type B
Kensington Lock	✓
Colour space (sRGB) CIE 1976 %	144.4
Colour space (DCI-P3) CIE 1976 %	98.5
Colour space (Adobe RGB) CIE 1976 %	98.1

**GAMING FEATURES**

Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Gaming convenience	G-menu
Low Input Lag	✓
Game Colour	✓
Shadow Control	✓
Crosshair / Dial Point	✓
Frame Counter	✓
Good for Console Gaming	✓
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

**SUSTAINABILITY**

TCO Certified	No
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**POWER / ENVIRONMENTAL**

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	G

**PRODUCT DIMENSIONS**

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

WHAT'S IN THE BOX	
HDMI cable	1x
Displayport cable	1x
USB-B upstream cable	1.8
USB-C to C/A cable	1.5
Power Cable	✓