



## 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
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/m2
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 Color	✓
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

**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 (METRIC)**

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
Product with stand (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	✓

