

**AGON**  
BY AOC

UNBEATABLE

POWERED BY

**PD32M**



GAME MODE



USB C



IPS WIDE VIEW



LOW INPUT LAG



SPEAKERS

The Porsche Design AOC AGON PRO PD32M sets new standards in the field of gaming monitors. Frameless 32" mini LED display for gaming, streaming, and graphics. 4K display resolution, 144 Hz refresh rate, Display HDR 1400-certified display, and wide color space of 97% DCI-P3.

- **USB-C**
- **HDMI**
- **HDMI 2.1**
- **Speakers**
- **USB monitor 3.0**
- **Frameless design**

## USB-C

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery. Additionally, the USB 3.1 ensures lightning-fast data transmission, so even transferring a 4K movie can be done in less than one minute.

## HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

## HDMI 2.1

The latest standard in HDMI technology further boosts higher refresh rates and resolution. This not only opens new doors for watching content, but also for gamers: HDMI 2.1 enables next generation consoles to reach their maximum performance.

## SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

## USB MONITOR 3.0

Discover the freedom and flexibility of AOC's myConnect USB monitors. A single USB cable connects your laptop to the directly to the display, completely eliminating the need for extra media cables and a power supply. The USB cable transfers data to the screen, plus acts as an energy-efficient power source. For work or play, these monitors offer optimal portability. Besides ultra-easy connectivity, the innovative stand offers you a variety of viewing options.

## FRAMELESS DESIGN

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.

GENERAL		VIDEO FEATURES		CABINET INFORMATION	
Model Name	PD32M	Sync technology (VRR)	Adaptive Sync	Bezel Colour (front)	Black
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Cabinet colour (backside)	Black, Grey
Channel	Gaming	Digital Signal Frequency Vertical	48~144HZ (HDMI/DP) / 23~120HZ(USB-C)	Cabinet finishing (backside)	Matt
Product line	AGON PRO	Digital Signal Frequency Horizontal	30~330KHZ	Removable stand	Yes
Design family	PD	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 1400	Speaker power	8W x 2 + DTS
Launch date (ETA)	4/20/2022	Blue Light Technology	Low Blue Light	Kensington Lock	Yes
EAN	4038986119801	Multiview (PbP, PiP)	PbP, PiP	Vesa wallmount	100x100
DISPLAY INFORMATION		Colour space (sRGB) CIE 1931 %	156,0	ERGONOMICS	
Screen size (inch)	31,5	Colour space (DCI-P3) CIE 1931 %	122,0	Tilt	-5/21
Screen size (cm)	80,0	Colour space (Adobe RGB) CIE 1976 %	97,0	Height adjust (mm)	150mm
Flat / Curved	Flat	Colour space (DCI-P3) CIE 1931 %	131,0	Swivel	-30/30
Panel treatment	Antiglare (AG)	Flicker-Free	No	Pivot	Yes
Pixels per Inch	140,0	KVM	1x USB3.2 Gen 2 type C + 1x type B	GAMING FEATURES	
Panel resolution	3840x2160	Viewing angle (CR10)	178/178	Gaming style	MMORPG, Action, RTS, Beat'm up, Racing
Aspect ratio	16:9	Display colours	1.07 Billion	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Panel type	IPS	Brightness in nits	600 cd/m <sup>2</sup>	Gaming convenience	G-menu
Backlight type	Mini LED	Local Dimming Zones	Local Dimming 1152 zone	SUSTAINABILITY	
Max Refresh rate	144 Hz			REACH compliant	Yes
Response time GtG	1 ms			RoHS compliant	Yes
Static contrast ratio	1000:1				
Dynamic contrast ratio	80M:1				

## POWER CONSUMPTION

Power supply External

Power consumption on (typical) in watts 80,0

Power consumption standby in watts 0,5

Power consumption off in watts 0,3

Energy class G

## REGULATORY COMPLIANCE

CB Yes

CE Yes

TUV-Bauart-Mark Yes

ISO 9241-307 Yes

EAC Yes

FCC Yes

Microsoft WHQL Yes

Pixel policy ISO 9241-307

## CONNECTIVITY INFORMATION

HDMI HDMI 2.1 x 2

Digital HDCP (HDMI version) HDCP 2.2

DisplayPort Display port 1.4 (DSC) x1

USB Hub Yes

USB type downstream 4

USB fast charge port Yes

Audio Output Headphone out (3.5mm)

USB generation USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

## PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm 715.2x(462.5~612.5)x290.1mm

Product dimensions excl. base (WxHxD) mm 715.2x425.5x63.2mm

Packaging dimensions (WxHxD) mm 877(W)\*357(D)\*639(H)mm

Gross weight incl. package (in kg) 19,65

Product with stand (kg) 11,52

## WHAT'S IN THE BOX

HDMI cable 1.8

Displayport cable 1.8

USB-C to C/A cable 1.5

Power adaptor Yes

## OTHER INFORMATION

Warranty period 3 years

### LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. 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.