

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

USB-C DOCKING

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.

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 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 (DCI-P3) CIE 1976 %	97,0	Height adjust (mm)	150mm
Flat / Curved	Flat	Colour space (Adobe RGB) CIE 1976 %	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			Gaming style	MMORPG, Action, RTS, Beat'm up, Racing
Aspect ratio	16:9			Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Panel type	IPS			Gaming convenience	G-menu
Backlight type	Mini LED			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				
Viewing angle (CR10)	178/178				
Display colours	1.07 Billion				
Brightness in nits	600 cd/m²				
Local Dimming Zones	Local Dimming 1152 zone				

POWER CONSUMPTION		PRODUCT DIMENSIONS	
Power supply	External	Product dimensions incl. base (WxHxD) mm	715.2x(462.5~612.5)x290.1mm
Power consumption on (typical) in watts	80,0	Product dimensions excl. base (WxHxD) mm	715.2x425.5x63.2mm
Power consumption standby in watts	0,5	Packaging dimensions (WxHxD) mm	877(W)*357(D)*639(H)mm
Power consumption off in watts	0,3	Gross weight incl. package (in kg)	19,65
Energy class	G	Net weight excl. package (in kg)	11,52
REGULATORY COMPLIANCE		WHAT'S IN THE BOX	
CB	Yes	HDMI cable	1.8
CE	Yes	Displayport cable	1.8
TUV-Bauart-Mark	Yes	USB-C to C/A cable	1.5
ISO 9241-307	Yes	Power adaptor	Yes
EAC	Yes	OTHER INFORMATION	
FCC	Yes	Warranty period	3 years
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		