

AGON
BY AOC

UNBEATABLE

POWERED BY

PD32M



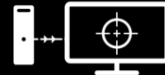
GAME MODE



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		ERGONOMICS	
Model Name	PD32M	Sync technology (VRR)	Adaptive Sync	Tilt	-5/21
Brand	AOC	Digital Signal Frequency Vertical	48~144HZ (HDMI/DP) / 23~120HZ(USB-C)	Height adjust (mm)	150mm
Channel	Gaming	Digital Signal Frequency Horizontal	30~330KHZ	Swivel	-30/30
Product line	AGON PRO	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 1400	Pivot	Yes
Design family	PD	Blue Light Technology	Low Blue Light	GAMING FEATURES	
Launch date (ETA)	4/20/2022	Multiview (PbP, PiP)	PbP, PiP	Gaming style	MMORPG, Action, RTS, Beat'm up, Racing
EAN	4038986119801	Colour space (sRGB) CIE 1931 %	156,0	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1931 %	122,0	Gaming convenience	G-menu
Screen size (inch)	31,5	Colour space (DCI-P3) CIE 1976 %	97,0	SUSTAINABILITY	
Screen size (cm)	80,0	Colour space (Adobe RGB) CIE 1976 %	131,0	REACH compliant	Yes
Flat / Curved	Flat	Flicker-Free	No	RoHs compliant	Yes
Panel treatment	Antiglare (AG)	KVM	1x USB3.2 Gen 2 type C + 1x type B	POWER CONSUMPTION	
Pixels per Inch	140,0	CABINET INFORMATION		Power supply	External
Panel resolution	3840x2160	Bezel Colour (front)	Black	Power consumption on (typical) in watts	80,0
Aspect ratio	16:9	Cabinet colour (backside)	Black, Grey	Power consumption standby in watts	0,5
Panel type	IPS	Cabinet finishing (backside)	Matt	Power consumption off in watts	0,3
Backlight type	Mini LED	Removable stand	Yes	Energy class	G
Max Refresh rate	144 Hz	Speaker power	8W x 2 + DTS	REGULATORY COMPLIANCE	
Response time GtG	1 ms	Kensington Lock	Yes	CB	Yes
Static contrast ratio	1000:1	Vesa wallmount	100x100	CE	Yes
Dynamic contrast ratio	80M:1			TUV-Bauart-Mark	Yes
Viewing angle (CR10)	178/178			ISO 9241-307	Yes
Display colours	1.07 Billion			EAC	Yes
Brightness in nits	600 cd/m2			FCC	Yes
Local Dimming Zones	Local Dimming 1152 zone			Microsoft WHQL	Yes
				Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION		OTHER INFORMATION	
HDMI	HDMI 2.1 x 2	Warranty period	3 years
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	
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
Net weight excl. package (in 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