













AME MODE

USB C

IPS WIDE VIEW

LOW INPUT LA

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
- Speakers
- Frameless design
- MiniLed
- UHD (4K) Resolution

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.

AOC GAMING PD32M

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).

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.

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.

MINILED

Thanks to the implemented Mini-LED technology, this model combines the highest brightness, finest picture quality and best uniformity while still being slimmer than monitors with conventional LED. The 50 shades of grey that slim the immersion are erased, providing true darkness and smaller halos

UHD (4K) RESOLUTION

4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.

AOC GAMING PD32M

GENERAL		VIDEO FEATURES	;	CABINET INFORM	A٦
Model Name	PD32M	Sync technology	Adaptive Sync	Bezel Colour	
Brand	AOC	(VRR)		(front)	
Channel	Gaming	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Cabinet colour (backside)	
Product line	AGON PRO	Digital Signal	48~144HZ	Cabinet finishing	
Design family	PD	Frequency Vertical	(HDMI/DP) / 23~120HZ(USB-C)	(backside)	
Launch date (ETA)	4/20/2022	 Digital Signal	30~330KHZ	Removable stand	`
EAN	4038986119801	Frequency	30 3301111 <u>2</u>	Speaker power	
		- Horizontal		Kensington Lock	`
DISPLAY INFORM	ATION	HDR (High Dynamic Range)	VESA Certified DisplayHDR™	Vesa wallmount	1
Screen size (inch)	31,5		1400		
Screen size (cm)	80,0	Blue Light	Low Blue Light	ERGONOMICS	
Flat / Curved	Flat	Technology	21.2.2.2	Tilt	
Panel treatment	Antiglare (AG)	– Multiview (PbP, PiP)	PbP, PiP	Height adjust (mm)	
Pixels per Inch	140,0	Colour space	156,0	Swivel	
Panel resolution	3840x2160	(sRGB) CIE 1931 %		Pivot	,
Aspect ratio	16:9	Colour space (DCI-P3) CIE 1931	122,0		
Panel type	IPS	%		GAMING FEATURE	ES
Backlight type	Mini LED	Colour space (DCI-P3) CIE 1976	97,0	Gaming style	
Max Refresh rate	144 Hz	%			
Response time GtG	1 ms	Colour space (Adobe RGB) CIE - 1976 %	131,0	Game mode	
Static contrast	1000:1				(
ratio		Flicker-Free 	No	Gaming	(
Dynamic contrast ratio	80M:1	KVM	1x USB3.2 Gen 2 type C + 1x type B	convenience ————	
Viewing angle (CR10)	178/178			SUSTAINABILITY	
Display colours	1.07 Billion			REACH compliant	`
Brightness in nits	600 cd/m²			RoHs compliant	
Local Dimming Zones	Local Dimming 1152 zone				

CABINET INFORMATION		
Bezel Colour (front)	Black	
Cabinet colour (backside)	Black, Grey	
Cabinet finishing (backside)	Matt	
Removable stand	Yes	
Speaker power	8W x 2 + DTS	
Kensington Lock	Yes	
Vesa wallmount	100x100	
EDCONOMICS		

ERGONOMICS	
Tilt	-5/21
Height adjust (mm)	150mm
Swivel	-30/30
Pivot	Yes

GAMING FEATURES		
Gaming style	MMORPG, Action, RTS, Beat'm up, Racing	
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	
Gaming convenience	G-menu	

SUSTAINABILITY	
REACH compliant	Yes
RoHs compliant	Yes

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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	
СВ	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY IN	FORMATION
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

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

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

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

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

Net weight excl. 11,52
package (in kg)

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

AOC GAMING PD32M