













**IPS WIDE VIEW** 

**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.

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).

#### **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.

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		(HDMI/DP) / 23~120HZ(USB-C)	(backside)	
Launch date (ETA)	4/20/2022	Digital Signal	30~330KHZ	Removable stand	`
EAN	4038986119801	Frequency	30 33011112	Speaker power	
				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, Pb 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

AOC GAMING PD32M

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 (METRIC)**

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

Product with stand 11,52 (kg)

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