

MAXIMIZE

EVERY

VICTORY.

AGON PRO

PD32M

4K Ultra HD Display

Bright and detailed imagery with Mini-LED Display

144Hz Refresh Rate

1ms Response Time

VESA Certified DisplayHDR 1400

PORSCHE DESIGN

AGON
BY AOC



144Hz

1ms



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FEATURES



High class image quality

Incredible colours and high contrast take the gaming experience to the next level, without missing a detail. The Porsche Design AOC Agon PRO PD32M features a HDR1400 VESA certified, 10-bit Mini-LED panel with UHD resolution, peak brightness of 1600 nits, 1,07B colours and 97% DCI-P3, creating an unparalleled visual experience.

144Hz
1ms

Exceptional gaming quality

The most wanted specs in the game, all in one monitor. The Porsche Design AOC AGON PRO PD32M features a 144Hz high refresh rate, Adaptive Sync technology and 1ms GtG for ghost-free, stutter-free gaming. PD32M has low input lag to make sure you won't miss a single target!



Flash your colors

AOC Light FX offers an immersive gaming experience by emitting ambient light during gameplay. Choose 14 default modes or customise the technology to flash team colors at e-sport events. Furthermore, you can even pulse colors along to music.



LIGHT FX



Gaming Convenience

Shadow Control provides players with an extra option to adjust shadow levels, enhancing the contrast of the dark areas on the screen without affecting the rest of the image. Flicker Free and Low Blue Mode work together for long gaming sessions that are easy-on-the-eyes.



Connectivity

The PD32M is a perfect home-office monitor with its USB-C input, allowing the monitor to receive the display signal as well as transfer power (up to 90W – depending on the HDR setting) and data to a connected notebook with just a single USB-C cable.



USB-C
HDMI 2.1
DISPLAY PORT



Universal respected standard for display visual

VESA-certified DisplayHDR 1400 delivers a dramatically different visual experience. Unlike other 'HDR compatible' screens, true DisplayHDR 1400 produces astonishing brightness, contrast and colors. With the help of local dimming and super high peak brightness up to 1400 nits, images come to life with advanced highlights featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses.



A universally respected anti-tearing solution

Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

SPECIFICATIONS

Model Name	PD32M
Panel	31.5" (IPS)
Pixel Pitch (mm)	0.181 (H) × 0.181 (V)
Effective Viewing Area (mm)	697.3 (H) × 392.2 (V)
Brightness (Center Peak for HDR)	1600 cd/m ² (10% Center Patch)
Brightness (typical)	600 cd/m ²
Contrast Ratio	1000 : 1 (Typical) 80 Million : 1 (DCR)
Response Time	1ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 133% (CIE1976) / sRGB 156% (CIE1931) / DCI-P3 122% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	3840 × 2160 @ 144Hz - DisplayPort1.4+DSC, HDMI2.1 3840 × 2160 @ 120Hz - USB-C
Display Colors	1.073 Billion
Signal Input	HDMI 2.1 × 2, DisplayPort 1.4 × 1, USB-C (DP Alt, 90W) × 1
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	USB3.2 Gen1 × 4
Power Supply	19.5VDC, 16.9A (External Adapter)
Power Consumption (typical)	80W
Speakers	8W × 2
Line in & Earphone	Earphone (combine with microphone) × 1 Microphone In & out × 1
Wall-Mount	100mm x 100mm
Adjustable Stand	Height: 150mm, Swivel: -30° ~ 30°, Pivot: -90° ~ 90°, Tilt: -5° ~ 20°
Product without Stand (mm)	425.5 (H) × 715.2 (W) × 63.2 (D)
Product with Stand (mm)	462.5 ~ 612.5 (H) × 715.2 (W) × 290.1 (D)
Packaging (mm)	639 (H) × 877 (W) × 357 (D)
Product without Stand (kg)	8.29
Product with Stand (kg)	11.52
Product with Packaging (kg)	19.65
Cabinet Color	Black & Grey
Regulatory Approvals	CE / CB / FCC

Design and Specifications are subject to change without notice.

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