

23.8" VA FHD monitor with an eye for comfort, with height adjustable stand and ergonomic features

The AOC 242P2QM is a 23.8" VA panel with FHD resolution and crisp and deep details, held in a three-side frameless chassis that you can adjust, pivot and tilt as needed for a comfortable user experience throughout long working hours. Easy on the eye with Anti-Glare, Low Blue Mode and Adaptive Sync to avoid blurriness. Essential but complete connectivity.



Features



FHD Resolution

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

VA Panel

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



USB Hub

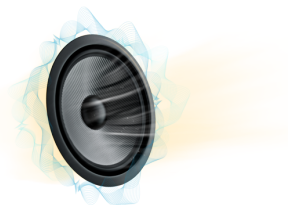
Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

75Hz Refresh Rate

Get the upper edge! With a 75 Hz refresh rate, the display panel draws 75 frames each second. 75 Hz refresh rate is 25% faster than what is offered on most entry level displays at 60 Hz, while still being affordable and delivering those extra frames gamers need to beat their opponents.

Adaptive sync

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



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.

GENERAL	
Model Name	24P2QM
EAN	4038986140713
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	9/21/2022

EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Matt

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5~35°
Swivel	180
Pivot	Yes
Height adjust (mm)	150mm

SUSTAINABILITY	
TCO Certified	9
Energy star	Energy star 8

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	Yes
Colour space (sRGB) CIE 1976 %	129,0
Colour space (DCI-P3) CIE 1931 %	94,0
Colour space (DCI-P3) CIE 1976 %	103,0
Colour space (Adobe RGB) CIE 1931 %	94,0
Colour space (Adobe RGB) CIE 1976 %	111,0

SCREEN	
Screen size (inch)	23,8
Screen size (cm)	60,4
Flat / Curved	Flat
Display hardness	6H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,2745
Pixels per Inch	93,0

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	E

WHAT'S IN THE BOX	
HDMI cable	1.8
Power Cable	Yes

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
Digital HDCP (HDMI version)	HDCP 1.4
USB Hub	Yes
USB Hub speed	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB downstream ports	4
USB fast charge port	Yes
RJ45	No
D-SUB (VGA)	1x
DVI	1x DVI-D
Speakers	Yes
Speaker power	2 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)
MonitorWebcam	No

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	540.2 x 384.4~513 x 200.1
Product dimensions excl. base (WxHxD) mm	540.2 x 326.4 x 50.7
Packaging dimensions (WxHxD) mm	634 x 513 x 160
Gross weight incl. package (in kg)	7,24
Net weight excl. package (in kg)	4,75