24P2QM

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

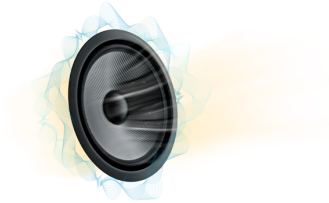
The AOC 242P2QM is a 23.8” VA panel with FHD resolution and crisp and deep details, held in a three-side frameless chassis that you can adjust, pivot and tilt as needed for a comfortable user experience throughout long working hours. Easy on the eye with Anti-Glare, Low Blue Mode and Adaptive Sync to 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
Brand	AOC
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	9/21/2022
EAN	4038986140713

DISPLAY INFORMATION	
Screen size (inch)	23,8
Screen size (cm)	60,4
Flat / Curved	Flat
Display hardness	6H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2745
Pixels per Inch	93,0
Panel resolution	1920x1080
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

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	127,0
Flicker-Free	Flicker Free
KVM	No

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Matt
Removable stand	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100
MonitorWebcam	No

ERGONOMICS	
Tilt	-5~35°
Height adjust (mm)	150mm
Swivel	180
Pivot	-90°~90°

SUSTAINABILITY	
TCO Certified	Yes
Energy star	Energy star 8
EPEAT	Gold
ECMA Eco declaration	Yes
Product carbon footprint (PCF)	Yes
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
HF	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
Recycled packaging material	100 % recycled carton
Low Halogen	Yes
Carton material	Paper

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	14,58
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	E

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
TUV-GS-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
Digital HDCP (HDMI version)	HDCP 1.4
DisplayPort	DisplayPort 1.2 x 1
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
D-SUB (VGA)	1x
DVI	1x DVI-D
RJ45	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

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes
Power cable C13	1.8

OTHER INFORMATION	
Warranty period	3 years