24P2Q

AOC

Comfort, convenience, and performance in a 23.8" Full HD display with DisplayPort

The 24P2Q is equipped with a flat 23.8" IPS/3FL panel with Full HD resolution and 178°/178° wide viewing angles in a slim 3-sided frameless display. Designed to offer today's business the heightened productivity they seek, this model is compatible with VGA, DVI, HDMI, and DP and includes a USB 3.2 hub. Equipped with Low Blue Mode and Flicker-Free technology, it can be adjusted, tilted, pivoted, and swiveled to the ideal ergonomic position.
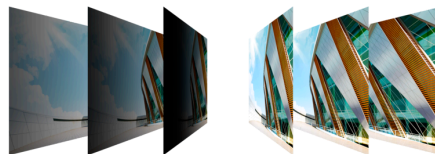
Features

Full Ergonomics
Feel the comfort! AOC's height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.

IPS Panel
IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colors. Colors look consistent no matter from which angle you look at the display.

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.
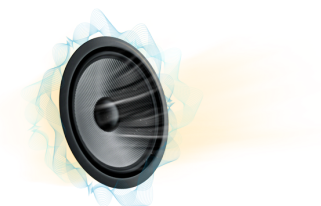
TÜV Rheinland - Certified eye comfort
TÜV Rheinland - Certified eye comfort At AOC we focus on eye protection and eye comfort, to reduce negative symptoms such as eye strain, headaches and blurred vision. That's the reason why we cooperate with the national certification body (NCB) TÜV Rheinland, which acts both as a third-party testing and an eye comfort certification, in an impartial and independent way. This certification answers safety and quality standards demands by users, who are now so sure they have chosen the best product for their workstations.

Pivot function
Thanks to its pivot function, your monitor can be rotated by 180° from landscape into portrait mode, especially useful for desktop publishing.

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	24P2Q
EAN	4038986147293
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	7/1/2020

EXTERIOR

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

ERGONOMICS

Vesa wallmount	100x100
Tilt	-5/35
Swivel	-180/180
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
Kensington Lock	Yes
Colour space (Adobe RGB) CIE 1931 %	79,0

SCREEN

Screen size (inch)	23,8
Screen size (cm)	60,452
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
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	92,0

POWER / ENVIRONMENTAL

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	D

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
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
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)

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	540.2 x 513 x 200.1
Product dimensions excl. base (WxHxD) mm	540.2 x 326.4 x 50.7
Packaging dimensions (WxHxD) mm	610 x 525 x 160
Gross weight incl. package (in kg)	6,89
Product with stand (kg)	4,75