22P2Q

Looks, convenience, and performance in a 21.5" Full HD display with DisplayPort

The 22P2Q features a flat 21.5" IPS panel with Full HD resolution and wide viewing angles of 178°/178°. Designed with professional users in mind, this 3-sided frameless display can be height-adjusted, tilted, swiveled, and pivoted to the ideal ergonomic position, while offering the comfort of eye-friendly innovations such as Low Blue Mode and Flicker-Free technology. Highly connectable, it features a USB 3.2 hub and is compatible with VGA, DVI, HDMI, and DP.
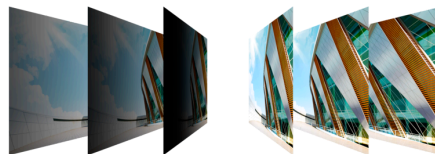
Features

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 colours. Colours 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.
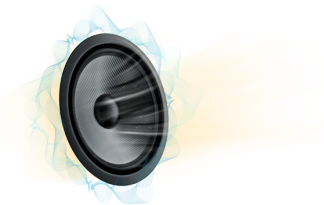
TÜV Rheinland - Certified eye comfort
TÜV Rheinland - Certified eye comfort At AOC we focus on eye protection and eye comfort, to reduce negative symptoms such as eye strain, headaches and blurred vision. That's the reason why we cooperate with the national certification body (NCB) TÜV Rheinland, which 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	22P2Q
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	6/15/2020
EAN	4038986127288

DISPLAY INFORMATION

Screen size (inch)	21,5
Screen size (cm)	54,61
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,24795
Pixels per Inch	102,0
Panel resolution	1920x1080
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	250 cd/m2

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	102,0
Colour space (Adobe RGB) CIE 1931 %	76,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5/35
Height adjust (mm)	150mm
Swivel	-180/180
Pivot	Yes

SUSTAINABILITY

TCO Certified	8
Energy star	Energy star 8
EPEAT	Silver
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
HF	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
Post-consumer recycled plastic	85%

POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	17,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	E

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-GS-Mark	Yes
ISO 9241-307	Yes
FCC	Yes
Microsoft WHQL	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 1
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

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	476(H) x 488.5(W) x 200.1(D)
Product dimensions excl. base (WxHxD) mm	296.1(H) x 488.5(W) x 50(D)
Packaging dimensions (WxHxD) mm	520(H) x 559(W) x 137(D)
Gross weight incl. package (in kg)	5,83
Net weight excl. package (in kg)	4,16

WHAT'S IN THE BOX

HDMI cable	1.8
D-SUB (VGA) cable	1.8
Displayport cable	1.8
Audio cable	1.5
Power cable C13	1.8

OTHER INFORMATION

Warranty period	3 years