Q24P2Q

∧OC

Stunning picture quality and productivity-boosting features in a 23.8" QHD display

The Q24P2Q offers professionals a wide array of convenient features to help them get the most out of every work day. Equipped with a flat 23.8" IPS/3FL panel with QHD resolution, it features a slim, 3-sided frameless design with wide viewing angles of 178°/178°. Tiltable, swivelable, and height-adjustable, it includes a USB 3.2 hub and provides ergonomic comfort as well as eye-friendly features such as Low Blue Mode and Flicker-Free technology.
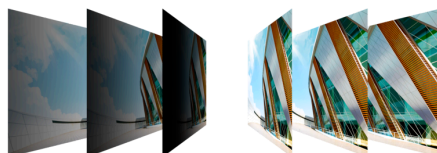

| 24" 60,5 cm | IPS | 3 SIDED FRAMELESS | LOW BLUE MODE | FLICKER FREE | TILT |

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.

QHD Resolution
With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.
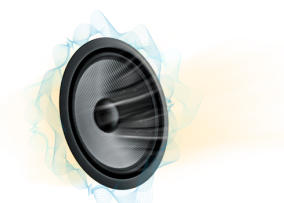

Frameless design
Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.

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	Q24P2Q
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	7/1/2020
EAN	4038986147316

DISPLAY INFORMATION

Screen size (inch)	23,8
Screen size (cm)	60,452
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2058
Pixels per Inch	123,0
Panel resolution	2560x1440
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

Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	116,0
Colour space (DCI-P3) CIE 1976 %	90,0
Colour space (Adobe RGB) CIE 1931 %	89,0
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	-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
Carton material	Paper

POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	14,58
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
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)
DP HDCP version	HDCP 1.4
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
D-SUB (VGA)	1x

PRODUCT DIMENSIONS (METRIC)

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)	7,65
Product with stand (kg)	4,79
Product without stand (kg)	3,44

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Audio cable	1.8
USB-B upstream cable	1x USB-B to A 1.8m
Power Cable	Yes
Power cable C13	1.8

OTHER INFORMATION

Warranty period	3 years