

Enhanced connectivity and stunning visuals in a 23.8" Full HD display with USB-C and KVM

Designed for today's professionals, the 24P2C has a flat 23.8" IPS/3FL panel with Full HD resolution in a slim, elegant, 3-sided frameless display with built-in KVM switch and USB 3.2 hub. Feature-rich, this model is compatible with HDMI, DP, and USB-C, has a 75Hz refresh rate, 250 cd/m2 brightness, 4ms response time and Adaptive-Sync, and is fully height adjustable, swivelable, and tiltable.



Features



USB-C Docking

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery.



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.



KVM

Share one single keyboard, mouse and monitor between multiple computers with KVM switch hardware.



Pivot function

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

GENERAL	
Model Name	24P2C
EAN	4038986147309
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	8
Energy star	Energy star 8

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B
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
USB-C to C cable	1.8

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	Yes
USB Hub speed	USB 3.2 (4 USB downstream ports)
USB downstream ports	4
USB fast charge port	Yes
Speakers	Yes
Speaker power	2 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	513(H) x 540.2(W) x 200.1(D)
Product dimensions excl. base (WxHxD) mm	326.4(H) x 540.2(W) x 50.7(D)
Packaging dimensions (WxHxD) mm	525(H) x 610(W) x 160(D)
Gross weight incl. package (in kg)	7,27
Net weight excl. package (in kg)	5,06