

Maximize productivity with the 24P4CV 24" FHD monitor

The 24P4CV delivers a 24" FHD display with a 120Hz refresh rate and Hardware Anti-Blue Light for crisp, comfortable viewing. Featuring an integrated docking solution with 96W Power Delivery, a convenient pop-out USB hub, and versatile connectivity, it's the perfect monitor to simplify your workspace and boost efficiency.

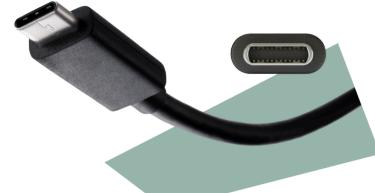


Features



Anti-Blue light

AOC has created an innovative solution to protect against the damaging effects of blue light from computer screens. AOC's Anti-Blue Light technology is revolutionary in reducing the intensity and strength of blue light from computer screens while still maintaining true color and clarity.



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.



Height adjustable Stand

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



120Hz Refresh Rate

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 120Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



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.



Pop-out USB Hub

Conveniently connect with the pop-out USB 3.2 hub, featuring four ports (including a USB-C) for fast data transfer and device charging. The sleek, retractable design keeps your workspace clean and organized.

GENERAL		VIDEO FEATURES		SUSTAINABILITY																																															
Model Name	24P4CV	Sync technology (VRR)	Adaptive Sync	TCO Certified	Yes																																														
Brand	AOC	Digital Signal Frequency Vertical	48-120 Hz	Energy star	Energy star 8																																														
Channel	B2B	Digital Signal Frequency Horizontal	30-140kHz	EPEAT	Gold																																														
Product line	Pro-line	HDR (High Dynamic Range)	HDR Mode	ECMA Eco declaration	Yes																																														
Design family	P4	Blue Light Technology	TUV Eye Comfort (hardware)	Product carbon footprint (PCF)	Yes																																														
Launch date (ETA)	1/1/2026	Colour space (sRGB) CIE 1931 %	110,0	WEEE	Yes																																														
EAN	4038986143172	Flicker-Free	Flicker Free	REACH compliant	Yes																																														
DISPLAY INFORMATION		KVM	Yes	RoHs compliant	Yes																																														
Screen size (inch)	23,8	Bezel Colour (front)	Black	HF	Yes																																														
Screen size (cm)	60,4	Cabinet colour (backside)	Black	PVC/BFR free housing	Yes																																														
Flat / Curved	Flat	Cabinet finishing (backside)	Texture	Mercury free	Yes																																														
Display hardness	3H	Removable stand	Yes	Recyclable packaging material	FSC Mix Certification																																														
Panel treatment	Antiglare (AG)	Speaker power	2 W x 2	Post-consumer recycled plastic	85% PCR+5% OBP																																														
Pixel Pitch (mm)	0,2745	Built-in speakers fire direction	Down fire	EPA (latest version)	Yes																																														
Pixels per Inch	92,56	Kensington Lock	Yes	Low Halogen	Yes																																														
Panel resolution	1920x1080	Vesa wallmount	100x100	CEC	Yes																																														
Aspect ratio	16:9	ERGONOMICS		Carton material	BE																																														
Panel type	IPS	Tilt	-5/30	POWER CONSUMPTION																																															
Backlight type	WLED	Height adjust (mm)	150mm	Max Refresh rate	120 Hz	Swivel	-180/180	Power consumption on (Energystar test method) in watts	13,76	Response time GtG	4 ms	Pivot	-90/90	Power consumption on (typical) in watts	21,0	Static contrast ratio	1500:1			Power consumption standby in watts	0,3	Dynamic contrast ratio	50M:1			Power consumption off in watts	0,3	Viewing angle (CR10)	178/178			Energy class	C	Display colours	16.7M (8bits)					Brightness in nits	300 cd/m ²					Local Dimming Zones	Global Dimming				
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REGULATORY COMPLIANCE

CB	Yes
CE	Yes
EAC	Yes
FCC	Yes
UKCA	Yes

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	542.4 x 381.5~507.4 x 232.9
Product dimensions excl. base (WxHxD) mm	542.4 x 320.2 x 51
Packaging dimensions (WxHxD) mm	650 x 455 x 139
Gross weight incl. package (in kg)	7,2
Net weight excl. package (in kg)	5,47
Product without stand (kg)	3,72

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-C to C cable	1x USB-C Gen2 1.5 meters
Power Cable	Yes

OTHER INFORMATION

Warranty period	5 years
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