24V5CE/BK

24” IPS FHD panel for the smallest home office, with USB-C and PD65W

The AOC 24V5CE is a three-side frameless monitor powered by a 24” IPS panel with FHD resolution for a great viewing experience, ready to boost your productivity with USB-C with Power Delivery up to 65W, 4 USB ports & HDMI.

Features

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.

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

Power Delivery 65W
USB-C is a rising technology that allows fast data transfer, display signal and power delivery to recharge your devices while working. Through a single slim cable, AOC USB-C technology powers up to 65W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.

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.

75Hz Refresh Rate
Get the upper edge! With a 75 Hz refresh rate, the display panel draws 75 frames each second. 75 Hz refresh rate is 25% faster than what is offered on most entry level displays at 60 Hz, while still being affordable and delivering those extra frames gamers need to beat their opponents.

Low Blue Light
AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

GENERAL

Model Name	24V5CE/BK
EAN	4038986140133
Channel	B2C
Product line	Value-line
Design family	V5
Launch date (ETA)	7/6/2022

EXTERIOR

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

ERGONOMICS

Vesa wallmount	100x100
Tilt	3° ±2° ~ 21° ±2°
Pivot	No

FEATURES

Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	Yes
Colour space (sRGB) CIE 1976 %	118,0
Colour space (DCI-P3) CIE 1931 %	88,0
Colour space (DCI-P3) CIE 1976 %	94,0
Colour space (Adobe RGB) CIE 1931 %	88,0
Colour space (Adobe RGB) CIE 1976 %	101,0

SCREEN

Screen size (inch)	23,8
Screen size (cm)	60,4
Flat / Curved	Flat
Display hardness	6H
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	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,3114
Pixels per Inch	93,0

POWER / ENVIRONMENTAL

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

WHAT'S IN THE BOX

HDMI cable	1.5
USB-C to C cable	1.8
Power Cable	Yes

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 1
Digital HDCP (HDMI version)	HDCP 1.4
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 (Gen 1) (4 USB downstream ports) 5Gbit
USB downstream ports	4
USB fast charge port	Yes
RJ45	No
D-SUB (VGA)	0x
DVI	0x
Speakers	Yes
Speaker power	3 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)
MonitorWebcam	No

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	539.34(H)x428.79(W) x185(D)
Product dimensions excl. base (WxHxD) mm	539.34(H)x318.59(W) x45.3(D)
Packaging dimensions (WxHxD) mm	395Hx780Wx126D
Gross weight incl. package (in kg)	6,96
Net weight excl. package (in kg)	4,75