

23.8" IPS FHD model for comfortable productivity and free time, with USB-C and Windows Hello integrated webcam

The AOC 24V5CW is a 23.8" IPS panel with FHD resolution and ergonomic stand for a 360° comfortable experience. Ready to boost your productivity with USB-C with Power Delivery up to 65W, 4 USB ports & HDMI, while also offering everything you need for your free time and the extra security of a Windows Hello integrated webcam..



Features



True-to-life collaboration and video calling
Video calling has never been so lifelike as with an embedded webcam with integrated microphone. Join forces with colleagues and clients from the comfort of your home or office with one simple solution!



Security and responsiveness with Windows Hello™ webcam

Get the best security with Windows Hello™ facial recognition! An Integrated webcam with Windows Hello™ offers that convenient extra safety, with no need of passwords or PIN.



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

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.



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.

GENERAL	
Model Name	24V5CW/BK
Brand	AOC
Channel	B2C
Product line	Value-line
Design family	V5
Launch date (ETA)	8/10/2022
EAN	4038986140256
DISPLAY INFORMATION	
Screen size (inch)	23,8
Screen size (cm)	60,4
Flat / Curved	Flat
Display hardness	6H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,3114
Pixels per Inch	93,0
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Response time MPRT	1 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/m ²

VIDEO FEATURES	
Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	119,0
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
Flicker-Free	Flicker Free
KVM	No
CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Matt
Removable stand	Yes
Speaker power	5 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100
MonitorWebcam	2MP Win Hello Webcam

ERGONOMICS	
Tilt	3.5° ±1.5° ~ 21.5° ±1.5°
Height adjust (mm)	130mm
Swivel	28° ±2° ~ 28° ±2°
Pivot	Yes

SUSTAINABILITY	
TCO Certified	No
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
Carton material	Paper

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (typical) in watts	28,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
EAC	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 x USB-A
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB Type upstream	1x USB-C (DP Alt Mode), USB-C PD:65W
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
D-SUB (VGA)	0x
DVI	0x
RJ45	No

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	613.03(H)x516.6(W)x200(D)
Product dimensions excl. base (WxHxD) mm	613.03(H)x363.4(W)x43.9(D)
Packaging dimensions (WxHxD) mm	456Hx840Wx141D
Gross weight incl. package (in kg)	8,99
Net weight excl. package (in kg)	6,08

WHAT'S IN THE BOX

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

OTHER INFORMATION

Warranty period	3 years
MTBF	50.000 hours (excluded backlight)