

24V5CW/BK

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.

GENERAL	
Model Name	24V5CW/BK
Channel	B2C
Product line	Value-line
Design family	V5
Launch date (ETA)	8/10/2022

SCREEN	
Screen size (inch)	23.8
Screen size (cm)	60.4
Flat / Curved	Flat
Display hardness	6Н
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
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/m2
Pixel Pitch (mm)	0.3114
Pixels per Inch	93

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

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 2
Digital HDCP (HDMI version)	HDCP 1.4
DisplayPort	DisplayPort 1.2 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	
USB Hub speed	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB downstream ports	4
USB fast charge port	
RJ45	Νο
D-SUB (VGA)	0x
DVI	0x

MULTIMEDIA	
Speakers	
Speaker power	5 W x 2
Built-in Microphone	-
Audio Output	Headphone out (3.5mm)
MonitorWebcam	2MP Win Hello Webcam

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

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

PRODUCT DIMENSIONS (METRIC)	
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
Product with stand (kg)	6.08

WHAT'S IN THE BOX	
HDMI cable	1.5
USB-C to C/A cable	1.8
Power Cable	
Power adaptor	_

OTHER INFORMATION	
MTBF	50.000 hours (excluded backlight)
MTBF (including panel)	50.000 hours