

AOC V5 24V5CW/BK, 60.5 cm (23.8"), 1920 x 1080 pixels, Full HD, LED, 4 ms, Black

Screen size (inch) 23.8 - Panel resolution 1920x1080 - Refresh rate 75 Hz - Response time MPRT 1 ms - Panel type IPS - USB-C connectivity USB-C 3.2 x 1 (DP alt mode - upstream - power delivery up to 65 W) - HDMI HDMI 1.4 x 2 - Display Port DisplayPort 1.2 x 1 - D-SUB (VGA) 0x - DVI 0x - Sync technology (VRR) Freesync

Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	24V5CW/BK
EAN/UPC	4038986140256



Description

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..

Main features

	General
Display diagonal	60.5 cm
Display resolution	1920 x 1080 pixels
HD type	Full HD
Display technology	LED
Response time	4 ms
Native aspect ratio	16:9
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Built-in speaker(s)	Yes
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
VESA mounting	Yes
Height adjustment	Yes
Product colour	Black

Extended details

	Display
Display diagonal	60.5 cm

Display resolution	1920 x 1080 pixels
Native aspect ratio	16:9
Display technology	LED
Touchscreen	No
HD type	Full HD
Panel type	IPS
LED backlight	Yes
Backlight type	W-LED
Display brightness (typical)	300 cd/m ²
Response time	4 ms
Response time measurement type	GTG (Gray to Gray)
Response time (MPRT)	1 ms
Anti-glare screen	Yes
Screen shape	Flat
Contrast ratio (typical)	1000:1
Contrast ratio (dynamic)	20000000:1
Maximum refresh rate	75 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	16.7 million colours
Pixel pitch	0.311 x 0.311 mm
Pixel density	93 ppi
Display diagonal (metric)	60.4 cm
Surface hardness	6H
sRGB coverage (typical)	118 %
NTSC coverage (typical)	103 %
Adobe RGB coverage	101 %
DCI-P3 coverage	94 %
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	Yes
AMD FreeSync type	FreeSync
Fast charging	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes
Brand-specific features	False
Ports & interfaces	

Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of upstream ports	1
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	4
USB Type-C DisplayPort Alternate Mode	Yes
USB Power Delivery (USB PD)	Yes
USB Power Delivery up to	65 W
VGA (D-Sub) ports quantity	0
DVI port	No
HDMI	Yes
HDMI ports quantity	2
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out	Yes
Headphone outputs	1
Headphone connectivity	3.5 mm
Built-in KVM switch	No
HDCP	Yes
HDCP version	1.4
AC (power) in	Yes
Mobile High-Definition Link (MHL)	No
	Design
Market positioning	Home
Product colour	Black
Frameless design	Yes
Front bezel colour	Black
Detachable stand	Yes
Feet colour	Black
	Multimedia
Built-in speaker(s)	Yes
Number of speakers	2
RMS rated power	10 W

Built-in camera	Yes
Megapixel (approx.)	2 MP
Built-in microphone	No
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Wall mountable	Yes
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes
Adjustable height (max)	13 cm
Pivot	Yes
Swivelling	Yes
Tilt adjustment	Yes
Tilt angle range	3.5 - 21.5 °
On Screen Display (OSD)	Yes
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, Dutch, English, Finnish, French, German, Italian, Japanese, Korean, Croatian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Ukrainian
Number of OSD languages	19
LED indicators	Yes
Packaging content	
Stand included	Yes
Cables included	AC, HDMI, USB Type-C
HDMI cable length	1.5 m
Weight & dimensions	
Width (with stand)	516.6 mm
Depth (with stand)	200 mm
Height (with stand)	613 mm
Weight (with stand)	6.08 kg
Width (without stand)	613.3 mm
Depth (without stand)	43.9 mm
Height (without stand)	613 mm
Packaging data	
Package width	840 mm
Package depth	141 mm
Package height	456 mm
Package weight	8.99 kg
Package type	Box

USB cable length	1.8 m
Power	
Energy efficiency class (SDR)	E
Energy efficiency class (HDR)	E
Energy consumption (SDR) per 1000 hours	18 kWh
Energy consumption (HDR) per 1000 hours	18 kWh
Power consumption (typical)	28 W
Power consumption (standby)	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1210838
Network	
Ethernet LAN	No
Sustainability	
Doesn't contain	Mercury, PVC/BFR
Other features	
Exterior finish type	Matt
Bezel thickness type	Frameless
Warranty period	3 year(s)
Compliance certificates	CE
Mean time between failures (MTBF)	50000 h
Ethernet LAN (RJ-45) ports	0
Light effects	No
Certification	CB,EAC