



24V5C/BK

24" IPS FHD panel for boosting productivity with comfort, USB-C and PD65W

The AOC 24V5C is a three-side frameless chassis hiding a 24" IPS panel with FHD resolution for comfortable and outstanding viewing experience. Get complete connectivity options with USB-C with Power Delivery up to 65W, 4 USB ports, HDMI & DisplayPort support. Log in is easy and secure thanks to Windows Hello.

GENERAL

Model Name	24V5C/BK
Channel	B2B, B2C
Product line	Value-line
Design family	V5
Launch date (ETA)	7/6/2022

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
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° ±2° ~ 21° ±2°
Swivel	28° ±2° ~28° ±2°
Pivot	Yes
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 1
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	No
D-SUB (VGA)	0x
DVI	0x

MULTIMEDIA

Speakers	✓
Speaker power	3 W x 2
Built-in Microphone	-
Audio Output	Headphone out (3.5mm)
Monitor Webcam	No

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	539.34(H)x495(W) x185(D)
Product dimensions excl. base (WxHxD) mm	539.34(H)x318.59(W) x45.3(D)
Packaging dimensions (WxHxD) mm	526Hx612Wx142D
Gross weight incl. package (in kg)	7.86
Product with stand (kg)	5.33

WHAT'S IN THE BOX

HDMI cable	1.5
USB-C to C cable	1.8
Power Cable	✓
Power adaptor	-

OTHER INFORMATION

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