



27V5C/BK

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

The AOC 27V5C is a three-side frameless chassis hiding a 27" 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	27V5C/BK
EAN	4038986180160
Channel	B2B, B2C
Product line	Value-line
Design family	V5
Launch date (ETA)	6/1/2022

SCREEN	
Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Display hardness	3H
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	82

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
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 %	101
Colour space (DCI-P3) CIE 1931 %	75
Colour space (DCI-P3) CIE 1976 %	81
Colour space (Adobe RGB) CIE 1931 %	75
Colour space (Adobe RGB) CIE 1976 %	87

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

Product dimensions incl. base (WxHxD) mm	518.0(H)x 614.6(W)x200.0(D)mm
Product dimensions excl. base (WxHxD) mm	357.94(H)x 614.6(W)x37.95(D)mm
Packaging dimensions (WxHxD) mm	558(H) × 710(W) × 160(D)
Gross weight incl. package (in kg)	7.38
Net weight excl. package (in kg)	5.23

WHAT'S IN THE BOX

HDMI cable	1.5
USB-C to C cable	1.8

OTHER INFORMATION

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