



Q27V5N/BK

27" VA QHD panel for productivity, comfort, and exceptional viewing experience

The AOC Q27V5N is a three-side frameless monitor equipped with a 27" VA panel with QHD resolution for an amazing viewing experience. This model is ready to boost your productivity with its flexible connectivity (DP and HDMI), while ensuring great comfort with its adjustable stand that easily allows pivot, tilt, and swivel.

GENERAL

Model Name	Q27V5N/BK
EAN	4038986180412
Channel	B2C
Product line	Value-line
Design family	V5
Launch date (ETA)	8/6/2022

SCREEN

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Display hardness	6H
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0.2331

EXTERIOR

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Matt

ERGONOMICS

Tilt	$3.5^{\circ} \pm 1.5^{\circ} \sim 21.5^{\circ} \pm 1.5^{\circ}$
Swivel	$28^{\circ} \pm 2^{\circ} \sim 28^{\circ} \pm 2^{\circ}$
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 2
USB Hub	-
USB fast charge port	-
RJ45	No
D-SUB (VGA)	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)	Adaptive sync (Freesync Premium Pro after AMD certified)
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	✓

POWER / ENVIRONMENTAL

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption on (Energystar test method) in watts	30
Power consumption on (typical) in watts	30
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	613.0×(386.6.0~516.6)×200.0mm
Product dimensions excl. base (WxHxD) mm	613.0(W)*363.4(H)*44.6(D)
Packaging dimensions (WxHxD) mm	840(W)*456(H)*141(D)
Gross weight incl. package (in kg)	8.53
Net weight excl. package (in kg)	6.08

WHAT'S IN THE BOX

HDMI cable	1.5
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OTHER INFORMATION

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