



## 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
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
Pixels per Inch	108.8

**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
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)	Adaptive sync (Freesync Premium Pro after AMD certified)
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	✓
Colour space (sRGB) CIE 1976 %	110
Colour space (DCI-P3) CIE 1931 %	87
Colour space (DCI-P3) CIE 1976 %	88
Colour space (Adobe RGB) CIE 1931 %	88
Colour space (Adobe RGB) CIE 1976 %	95

**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	613.0×(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
Product with stand (kg)	6.08

**WHAT'S IN THE BOX**

HDMI cable	1.5
Power Cable	✓
Power adaptor	-

**OTHER INFORMATION**

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

**REGULATORY COMPLIANCE**

ISO 9241-307	✓
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