



Q27V5CW/BK

27" IPS QHD model for extreme comfort and great viewing experience, with USB-C and Windows Hello integrated webcam

The AOC Q27V5CW is a 27" IPS panel with QHD resolution and ergonomic stand for not compromising on comfortable user experience and on outstanding picture quality. Boost your productivity with complete connectivity, including USB-C with Power Delivery up to 65W, 4 USB ports & HDMI, while also offering the extra security of a Windows Hello integrated webcam.

GENERAL

| | |
|-------------------|---------------|
| Model Name | Q27V5CW/BK |
| EAN | 4038986180269 |
| Channel | B2C |
| Product line | Value-line |
| Design family | V5 |
| Launch date (ETA) | 8/10/2022 |

| 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 | 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) | 0.2331 |

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

| ERGONOMICS | |
|--------------------|--------------------------|
| Vesa wallmount | 100x100 |
| Tilt | 3.5° ±1.5° ~ 21.5° ±1.5° |
| Swivel | 28° ±2° ~ 28° ±2° |
| Pivot | Yes |
| Height adjust (mm) | 130mm |

CONNECTIVITY AND MULTIMEDIA

| | |
|-----------------------------|--|
| HDMI | HDMI 2.0 x 1 |
| Digital HDCP (HDMI version) | HDCP 2.2 |
| DisplayPort | DisplayPort 1.4 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 |

MULTIMEDIA

| | |
|---------------------|-----------------------|
| Speakers | ✓ |
| Speaker power | 5 W x 2 |
| Built-in Microphone | - |
| Audio Output | Headphone out (3.5mm) |
| MonitorWebcam | 2MP Win Hello Webcam |

FEATURES

| | |
|-----------------------|----------------|
| Sync technology (VRR) | Freesync |
| 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 standby in watts | 0.5 |
| Power consumption off in watts | 0.3 |
| Energy class | G |

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) | 9.18 |
| Net weight excl. package (in kg) | 6.64 |

WHAT'S IN THE BOX

| | |
|-----------------|-----|
| HDMI cable | 1.5 |
| Power cable C13 | 1.5 |

OTHER INFORMATION

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