



## 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   |
| DVI                         | 0x   |

**MULTIMEDIA**

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