

## Maximize productivity with the Q27P4CV 27" QHD monitor

The Q27P4CV offers a 27" QHD display with a 120Hz refresh rate and Hardware Anti-Blue Light for clear, comfortable viewing. Featuring an integrated docking solution with 96W Power Delivery, a pop-out USB hub, and versatile connectivity, it's the perfect monitor to streamline your workspace and enhance efficiency.



## Features



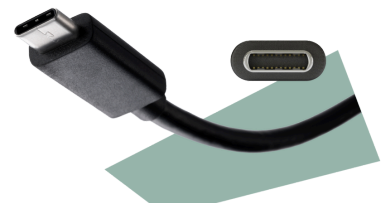
### Pop-out USB Hub

Conveniently connect with the pop-out USB 3.2 hub, featuring four ports (including a USB-C) for fast data transfer and device charging. The sleek, retractable design keeps your workspace clean and organized.



### Anti-Blue light

AOC has created an innovative solution to protect against the damaging effects of blue light from computer screens. AOC's Anti-Blue Light technology is revolutionary in reducing the intensity and strength of blue light from computer screens while still maintaining true color and clarity.



### USB-C

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery. Additionally, the USB 3.1 ensures lightning-fast data transmission, so even transferring a 4K movie can be done in less than one minute.



### Height adjustable Stand

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



### 120Hz Refresh Rate

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 120Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



### QHD Resolution

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

| GENERAL                   |                         |
|---------------------------|-------------------------|
| Model Name                | Q27P4CV                 |
| Brand                     | AOC                     |
| Channel                   | B2B                     |
| Product line              | Pro-line                |
| Design family             | P4                      |
| Launch date (ETA)         | 1/1/2026                |
| EAN                       | 4038986183185           |
|                           |                         |
| DISPLAY INFORMATION       |                         |
| Screen size (inch)        | 27,0                    |
| Screen size (cm)          | 68,6                    |
| Flat / Curved             | Flat                    |
| Display hardness          | 3H                      |
| Panel treatment           | Antiglare (AG)          |
| Pixel Pitch (mm)          | 0,2331                  |
| Pixels per Inch           | 108,79                  |
| Panel resolution          | 2560x1440               |
| Aspect ratio              | 16:9                    |
| Panel type                | IPS                     |
| Backlight type            | WLED                    |
| Max Refresh rate          | 120 Hz                  |
| Response time<br>GtG      | 4 ms                    |
| Static contrast<br>ratio  | 1500:1                  |
| Dynamic contrast<br>ratio | 50M:1                   |
| Viewing angle<br>(CR10)   | 178/178                 |
| Display colours           | 16.7 Million            |
| Brightness in nits        | 350 cd/m²               |
| Local Dimming<br>Zones    | Global Dimming<br>Zones |

| VIDEO FEATURES                            |                               |
|-------------------------------------------|-------------------------------|
| Sync technology<br>(VRR)                  | Adaptive Sync                 |
| Digital Signal<br>Frequency Vertical      | 48-120Hz                      |
| Digital Signal<br>Frequency<br>Horizontal | 30K-230KHz                    |
| HDR (High<br>Dynamic Range)               | HDR Mode                      |
| Blue Light<br>Technology                  | TUV Eye Comfort<br>(hardware) |
| Colour space<br>(sRGB) CIE 1931 %         | 100,1                         |
| Colour space (DCI-<br>P3) CIE 1976 %      | 95,9                          |
| Colour space<br>(Adobe RGB) CIE<br>1976 % | 91,6                          |
| Flicker-Free                              | Flicker Free                  |
| KVM                                       | Yes                           |
|                                           |                               |
| CABINET INFORMATION                       |                               |
| Bezel Colour<br>(front)                   | Black                         |
| Cabinet colour<br>(backside)              | Black                         |
| Cabinet finishing<br>(backside)           | Texture                       |
| Removable stand                           | Yes                           |
| Speaker power                             | 2 W x 2                       |
| Built-in speakers<br>fire direction       | Down fire                     |
| Kensington Lock                           | Yes                           |
| Vesa wallmount                            | 100x100                       |

| ERGONOMICS                                    |                          |
|-----------------------------------------------|--------------------------|
| Tilt                                          | -5/30                    |
| Height adjust (mm)                            | 150mm                    |
| Swivel                                        | -180/180                 |
| Pivot                                         | -90/90                   |
|                                               |                          |
| SUSTAINABILITY                                |                          |
| TCO Certified                                 | Yes                      |
| Energy star                                   | Energy star 8            |
| EPEAT                                         | Gold                     |
| ECMA Eco<br>declaration                       | Yes                      |
| Product carbon<br>footprint (PCF)             | Yes                      |
| WEEE                                          | Yes                      |
| REACH compliant                               | Yes                      |
| RoHs compliant                                | Yes                      |
| PVC/BFR free<br>housing                       | Yes                      |
| Mercury free                                  | Yes                      |
| Recycable<br>packaging material               | FSC Mix<br>Certification |
| Post-consumer<br>recycled plastic             | 85% PCR+5% OBP           |
| Low Halogen                                   | Yes                      |
| CEC                                           | Yes                      |
| Carton material                               | BE                       |
|                                               |                          |
| POWER CONSUMPTION                             |                          |
| Power supply                                  | Internal                 |
| Power<br>consumption on<br>(typical) in watts | 0,3                      |
| Power<br>consumption<br>standby in watts      | 0,3                      |
| Energy class                                  | C                        |

REGULATORY COMPLIANCE

|             |     |
|-------------|-----|
| CB          | Yes |
| CE          | Yes |
| TUV-GS-Mark | Yes |
| TUV Ergo    | Yes |
| EAC         | Yes |
| FCC         | Yes |
| UKCA        | Yes |

CONNECTIVITY INFORMATION

|                             |                                                                   |
|-----------------------------|-------------------------------------------------------------------|
| HDMI                        | HDMI 2.0 x 1                                                      |
| Digital HDCP (HDMI version) | HDCP 1.4/2.2                                                      |
| DisplayPort                 | DisplayPort 1.4 x 1, DisplayPort Out                              |
| USB type downstream         | 4 x USB-A, USB-C PD: 15W                                          |
| USB fast charge port        | Yes                                                               |
| Audio Output                | 1x Audio out                                                      |
| USB Type upstream           | USB-C PD: 96W (up to 100W), 2 x USB-C (1 x DP Alt Mode, 1 x Data) |
| USB generation              | USB 3.2 (Gen 2), 10 Gbit/s                                        |
| RJ45                        | 2.5G                                                              |

PRODUCT DIMENSIONS (METRIC)

|                                          |                           |
|------------------------------------------|---------------------------|
| Product dimensions incl. base (WxHxD) mm | 616 x 398.7~548.7 x 232.9 |
| Product dimensions excl. base (WxHxD) mm | 616 x 361.5 x 51.7        |
| Packaging dimensions (WxHxD) mm          | 730 x 480 x 139           |
| Gross weight incl. package (in kg)       | 8,75                      |
| Product with stand (kg)                  | 6,17                      |
| Product without stand (kg)               | 4,42                      |

WHAT'S IN THE BOX

|                   |                          |
|-------------------|--------------------------|
| HDMI cable        | 1.8                      |
| Displayport cable | 1.8                      |
| USB-C to C cable  | 1x USB-C Gen2 1.5 meters |
| Power Cable       | Yes                      |

OTHER INFORMATION

|                 |         |
|-----------------|---------|
| Warranty period | 5 years |
|-----------------|---------|