

27" productivity-focused monitor with QHD resolution, USB-C with PD and Adaptive Sync

The Q27P2CA is an extensive and complete solution for professionals that are looking for a productivity-focused monitor with rich connectivity and high-quality image. It features USB-C with 65W Power Delivery, 4 USB 3.2 and a 27" IPS panel with wide viewing angles and QHD resolution. This monitor is also gaming ready with Adaptive Sync that ensures effortlessly smooth action.



Features



USB-C Docking

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.



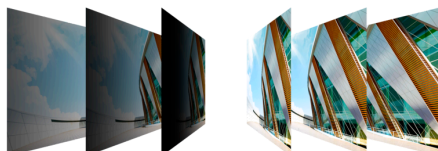
Power Delivery 65W

USB-C is a rising technology that allows fast data transfer, display signal and power delivery to recharge your devices while working. Through a single slim cable, AOC USB-C technology powers up to 65W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.



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.



IPS Panel

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



Frameless design

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.



Full Ergonomics

Feel the comfort! AOC's height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.

| GENERAL | |
|---------------|---------------|
| Model Name | Q27P2CA |
| Channel | B2B |
| Product line | Pro-line |
| Design family | P2 |
| EAN | 4038986189866 |

| 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 | 10879,0 |
| Panel resolution | 2560x1440 |
| Aspect ratio | 16:9 |
| Panel type | IPS |
| Backlight type | WLED |
| Max Refresh rate | 75 Hz |
| Response time GtG | 4 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 50M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits | 300 cd/m2 |

| VIDEO FEATURES | |
|--------------------------|---------------------------------------|
| Sync technology (VRR) | Adaptive Sync |
| Blue Light Technology | Low Blue Light |
| Flicker-Free | Flicker Free |
| KVM | 1x USB3.2 Gen 2 type C + 1x type B |

| CABINET INFORMATION | |
|---------------------------------|---------|
| Bezel Colour (front) | Black |
| Cabinet colour (backside) | Black |
| Cabinet finishing (backside) | Texture |
| Speaker power | 2 W x 2 |
| Kensington Lock | Yes |
| Vesa wallmount | 100x100 |
| MonitorWebcam | No |

| ERGONOMICS | |
|--------------------|----------|
| Tilt | -5/35 |
| Height adjust (mm) | 150mm |
| Swivel | -180/180 |
| Pivot | Yes |

| SUSTAINABILITY | |
|----------------|-----|
| WEEE | Yes |
| HF | Yes |

| POWER CONSUMPTION | |
|--|----------|
| Power supply | Internal |
| Power consumption standby in watts | 0,5 |
| Power consumption off in watts | 0,3 |
| Energy class | G |

| REGULATORY COMPLIANCE | |
|-----------------------|-----|
| Microsoft WHQL | Yes |

| CONNECTIVITY INFORMATION | |
|--------------------------|--|
| HDMI | HDMI 1.4 x 2 |
| DisplayPort | DisplayPort 1.2 x 1 |
| USB Hub | Yes |
| USB type downstream | 4 |
| USB fast charge port | Yes |
| Audio Output | Headphone out (3.5mm) |
| USB generation | USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit |
| D-SUB (VGA) | 0x |
| DVI | 0x |
| RJ45 | No |

| PRODUCT DIMENSIONS | |
|--|------------------------------------|
| Product dimensions incl. base (WxHxD) mm | (394.5~544.5) x 613.6 x 200.1mm |
| Product dimensions excl. base (WxHxD) mm | 613.6(W) x 369.5(H) x 51.1(D) |
| Packaging dimensions (WxHxD) mm | 690(W) x 595(H) x 160(D) |
| Gross weight incl. package (in kg) | 8,8 |
| Net weight excl. package (in kg) | 6,3 |

| WHAT'S IN THE BOX | |
|-------------------|-----|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |

| OTHER INFORMATION | |
|-------------------|---------|
| Warranty period | 3 years |