24P3QW

ЛОС

23.8" FHD flat IPS display for daily productivity in today's flexible office

The AOC 24P3QW is a 23.8" flat-screen IPS monitor with an attractive three-sided ultrathin bezel design that offers the features and performance you need to get the most out of every workday. With enhanced Full HD (1920 x 1080) resolution, 300-nit brightness, and generous 178/178° wide viewing angles, viewing is always a pleasure.



Features



FHD Resolution

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.



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



True-to-life collaboration and video calling Video calling has never been so lifelike as with an embedded webcam with integrated microphone. Join forces with colleagues and clients from the comfort of your home or office with one simple solution!



Security and responsiveness with Windows Hello[™] webcam

Get the best security with Windows Hello[™] facial recognition! An Integrated webcam with Windows Hello[™] offers that convenient extra safety, with no need of passwords or PIN.



Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.



Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

| GENERAL | |
|-------------------|---------------|
| Model Name | 24P3QW |
| Brand | AOC |
| Channel | B2B |
| Product line | Pro-line |
| Design family | P3 |
| Launch date (ETA) | 1/18/2023 |
| EAN | 4038986140775 |

DISPLAY INFORMATION

| Screen size (inch) | 23,8 |
|-------------------------|----------------|
| Screen size (cm) | 60,5 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Panel treatment | Antiglare (AG) |
| Pixel Pitch (mm) | 0,2745 |
| Pixels per Inch | 93,0 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | IPS |
| Backlight type | WLED |
| Max Refresh rate | 100 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 |
| Local Dimming Zones | Global Dimming |
| | |

| VIDEO FEATURES | |
|---|----------------|
| Sync technology (VRR) | Adaptive Sync |
| Digital Signal Frequency Vertical | 48-100 HZ |
| Digital Signal Frequency Horizontal | 30-85KHZ |
| Blue Light Technology | Low Blue Light |
| Colour space (sRGB) CIE 1976 % | 124,3 |
| Flicker-Free | Flicker Free |
| | |

| CABINET INFORMATION | |
|---------------------------------|---------|
| Bezel Colour (front) | Black |
| Cabinet colour (backside) | Black |
| Cabinet finishing (backside) | Texture |
| Removable stand | Yes |
| Speaker power | 5 W x 2 |
| Built-in Microphone | Yes |
| Kensington Lock | Yes |
| Vesa wallmount | 100x100 |
| MonitorWebcam | 2MP |

| ERGONOMICS | |
|--------------------|----------|
| Tilt | -5°~35° |
| Height adjust (mm) | 150mm |
| Swivel | 180° |
| Pivot | -90°~90° |

| SUSTAINABILITY | |
|-----------------------------------|-----------------|
| TCO Certified | Yes |
| Energy star | Energy star 8 |
| EPEAT | Gold |
| ECMA Eco declaration | Yes |
| Product carbon footprint (PCF) | Yes |
| WEEE | Yes |
| REACH compliant | Yes |
| RoHs compliant | Yes |
| HF | Yes |
| PVC/BFR free housing | Yes |
| Mercury free | Yes |
| Recycable packaging material | 100 % recycable |
| Halogen free | Yes |
| Carton material | Paper |

| POWER CONSUMPTION | |
|---|----------|
| Power supply | Internal |
| Power consumption on (Energystar test method) in watts | 12,77 |
| Power consumption standby in watts | 0,5 |
| Power consumption off in watts | 0,3 |
| Energy class | D |
| | |

| REGULATORY COMPLIANCE | | |
|-----------------------|-----|--|
| СВ | Yes | |
| CE | Yes | |
| TUV-GS-Mark | Yes | |
| ISO 9241-307 | Yes | |
| EAC | Yes | |
| FCC | Yes | |

| CONNECTIVITY INFORMATION | |
|--------------------------------|--------------------------------------|
| HDMI | HDMI 1.4 x 2 |
| Digital HDCP (HDMI version) | HDCP 1.4 |
| DisplayPort | DisplayPort 1.2 x 1 |
| USB Hub | Yes |
| USB type downstream | 4 |
| USB fast charge port | Yes |
| Audio Output | 1x Audio out |
| DP HDCP version | HDCP 1.4 |
| USB Type upstream | 1 x USB3.2 type B Gen 1, 5 Gbit/s |
| USB generation | USB 3.2 |

| WHAT'S IN THE BOX | |
|----------------------|--------------------|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |
| USB-B upstream cable | 1x USB-B to A 1.8m |
| Power Cable | Yes |
| Power cable C13 | 1.8 |
| | |

OTHER INFORMATION

Warranty period 3 years

| PRODUCT DIMENSIONS | |
|--|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 540 x (384.4-520.2) x 200.1 |
| Product dimensions excl. base (WxHxD) mm | 540 x 326.3 x 50.7 |
| Packaging dimensions (WxHxD) mm | 613 x 519 × 162 |
| Gross weight incl. package (in kg) | 8,0 |
| Net weight excl. package (in kg) | 5,06 |
| Product without stand (kg) | 3,35 |