# AOC

## AOC P2 24P2Q LED display 60,5 cm (23.8") 1920 x 1080 pikslit Full HD Must

**Brand :** AOC                **Product family:** P2                **Product code:** 24P2Q

**Product name :** 24P2Q

AOC P2 24P2Q. Ekraani diagonaal: 60,5 cm (23.8"), Ekraani resolutsioon: 1920 x 1080 pikslit, HD tüüp: Full HD, Ekraani tehnoloogia: LED, Ekraani pind: Matt, Reaktsiooniaeg: 4 ms, Loomulik kuvasuhe: 16:9, Vaatenurk, horisontaalne: 178°, Vaatenurk, vertikaalne: 178°. Sisseehitatud kõlar(id). Sisseehitatud USB-jaotur, USB-jaoturi versioon: 3.2 Gen 1 (3.1 Gen 1). VESA paigaldamine, Kõrguse reguleerimine. Toote värv: Must
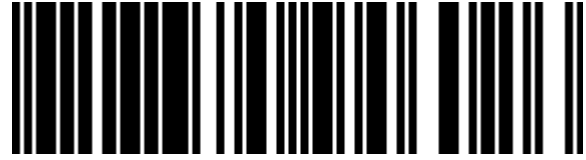
### Display

| | |
|---|---|
| Display diagonal * | 60.5 cm (23.8") |
| Display resolution * | 1920 x 1080 pixels |
| HD type * | Full HD |
| Native aspect ratio * | 16:9 |
| Display technology * | LED |
| Panel type * | IPS |
| Backlight type | W-LED |
| Touchscreen * | ✖ |
| Display brightness (typical) | 300 cd/m² |
| Response time * | 4 ms |
| Display surface | Matt |
| Anti-glare screen | ✔ |
| Screen shape * | Flat |
| Supported graphics resolutions | 1920 x 1080 (HD 1080) |
| Supported video modes | 1080p |
| Contrast ratio (typical) * | 1000:1 |
| Contrast ratio (dynamic) | 50000000:1 |
| Maximum refresh rate * | 75 Hz |
| Viewing angle, horizontal | 178° |
| Viewing angle, vertical | 178° |
| Display number of colours * | 16.7 million colours |
| Pixel pitch | 0.2745 x 0.2745 mm |
| Pixel density | 92 ppi |
| Horizontal scan range | 30 - 85 kHz |
| Viewable size, horizontal | 52.7 cm |
| Viewable size, vertical | 29.6 cm |
| Digital horizontal frequency | 30 - 85 kHz |
| Display diagonal (metric) | 60.452 cm |
| Surface hardness | 3H |
| Colour depth | 8 bit |
| Colour gamut standard | sRGB |
| sRGB coverage (typical) | 107% |
| NTSC coverage (typical) | 72% |
| Adobe RGB coverage | 79% |
| Display scanning frequency | VGA/DVI/HDMI 1.4/DP 1.2: 30 - 85 KHz (H), VGA/DVI/HDMI 1.4/DP 1.2: 48 - 75 Hz (V) |

### Ports & interfaces

| | |
|---|---|
| Headphone out * | ✔ |
| Headphone connectivity | 3.5 mm |
| Microphone in | ✔ |

### Ergonomics

| | |
|---|---|
| VESA mounting * | ✔ |
| Panel mounting interface | 100 x 100 mm |
| Cable lock slot * | ✔ |
| Cable lock slot type | Kensington |
| Height adjustment * | ✔ |
| Adjustable height (max) | 15 cm |
| Pivot | ✔ |
| Pivot angle | 0 - 180° |
| Swivel angle range | -180 - 180° |
| Tilt adjustment | ✔ |
| Tilt angle range | -5 - 35° |
| On Screen Display (OSD) | ✔ |
| On Screen Display (OSD) languages | Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian |
| Number of OSD languages | 16 |

### Power

| | |
|---|---|
| Energy efficiency class (SDR) * | E |
| Energy consumption (SDR) per 1000 hours * | 17 kWh |
| Power consumption (typical) * | 14.58 W |
| Power consumption (standby) * | 0.3 W |
| Power consumption (off) | 0.3 W |
| AC input voltage | 100 - 240 V |
| AC input frequency | 50 - 60 Hz |
| Energy efficiency scale | A to G |
| European Product Registry for Energy Labelling (EPREL) code | 419849 |

## Performance

| | |
|---|---|
| NVIDIA G-SYNC * | ✗ |
| AMD FreeSync * | ✔ |
| AMD FreeSync refresh rate range | 48 - 75 Hz |
| Fast charging | ✔ |
| Flicker-free technology | ✔ |
| Low Blue Light technology | ✔ |

## Multimedia

| | |
|---|---|
| Number of speakers | 2 |
| RMS rated power | 2 W |
| Built-in speaker(s) * | ✔ |
| Built-in microphone | ✗ |
| Built-in camera * | ✗ |

## Design

| | |
|---|---|
| Market positioning * | Business |
| Product colour * | Black |
| Frameless design | ✔ |
| Front bezel colour | Black |
| Detachable stand | ✔ |
| Feet colour | Black |

## Ports & interfaces

| | |
|---|---|
| Built-in USB hub * | ✔ |
| USB hub version | 3.2 Gen 1 (3.1 Gen 1) |
| USB Type-A downstream ports quantity | 4 |
| VGA (D-Sub) ports quantity | 1 |
| DVI port | ✔ |
| HDMI * | ✔ |
| HDMI ports quantity | 1 |
| HDMI version | 1.4 |
| DisplayPorts quantity | 1 |
| DisplayPort version | 1.2 |
| Audio input | ✔ |

## Weight & dimensions

| | |
|---|---|
| Width (with stand) | 540.2 mm |
| Depth (with stand) | 200.1 mm |
| Height (with stand) | 513 mm |
| Weight (with stand) | 4.75 kg |
| Width (without stand) | 540.2 mm |
| Depth (without stand) | 50.7 mm |
| Height (without stand) | 326.4 mm |

## Packaging data

| | |
|---|---|
| Package width | 610 mm |
| Package depth | 160 mm |
| Package height | 525 mm |
| Package weight | 6.89 kg |
| Package type | Box |
| DVI cable length | 1.8 m |
| VGA cable length | 1.8 m |

## Packaging content

| | |
|---|---|
| Stand included | ✔ |
| Cables included | Audio (3.5mm), DVI, DisplayPort, HDMI, VGA |
| Audio cable length | 1.8 m |
| DisplayPort cable length | 1.8 m |
| HDMI cable length | 1.8 m |
| Power cable length | 1.8 m |

## Sustainability

| | |
|---|---|
| Sustainability certificates | EPEAT Silver |
| Doesn't contain | PVC/BFR |

## Other features

| | |
|---|---|
| Compatibility | VESA-P2 |
| Exterior finish type | Textured |
| Recyclable packaging material | 100% |
| Heavy metals free | Hg (mercury) |
| Light effects | ✗ |
| Certification | True |

## Recycling data

| | |
|---|---|
| Post-consumer recycled plastic | 85% |

## Logistics data

| | |
|---|---|
| Harmonized System (HS) code | 85285210 |

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