

# 24P1/GR

# 23.8 inch (60.4 cm) LCD MONITOR

3-sides borderless 23.8" IPS display with Full HD





















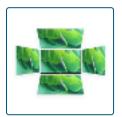
### **Three-Year Warranty**

AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge. Read the complete AOC warranty statement for more information.



#### **Display Port**

The most recent display interface standard from VESA, DisplayPort can also transfer audio, USB and other forms of data. DisplayPort version 1.2-1.2a support up to 165 Hz@1440p, 75 Hz@2160p, version 1.3 supports up to 240Hz@1440p, 120 Hz@2160p and the version 1.4 supports HDR10 specifications.



#### **IPS Panel**

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game – we want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you – or your friends and co-workers sitting or standing next to you – are looking at the screen.



#### **Integrated Speakers**

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.



#### 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 working comfort.

### General

| Model name          | 24P1/GR           |
|---------------------|-------------------|
| EAN                 | 4038986146647     |
| Product Line        | Pro-line Pro-line |
| Series              | P1                |
| Channel             | B2B               |
| Classification      | Hero              |
| Section             | Business          |
| Launch date         | 29-07-2018        |
| Product status (EU) | Active            |

### Screen

| Resolution               | 1920x1080   |
|--------------------------|---|
| Refresh rate             | 60Hz  |
| Screen size (inch)       | 23.8 inch   |
| Screen size (cm)         | 60.4 cm   |
| Flat / Curved            | Flat  |
| Backlight                | WLED  |
| Panel Type               | IPS   |
| Aspect ratio             | 16:9  |
| Display Colours          | 16.7 Million  |
| Panel Colour in Bits     | 6   |
| sRGB Coverage (%)        | 106   |
| Adobe RGB Coverage (%)   | 78  |
| Active Screen Area (HxW) | 527,040 x 296,46 mm mm  |
| Pixel Pitch              | 0.2745  |
| Scanning Frequency       | "30~83KHz(H) 50~76Hz(V)"  |
| Response time (GtG)      | 5 ms  |
| Contrast (static)        | 1000:1  |
| Contrast (dynamic)       | 50M:1   |
| Brightness (typical)     | 250 cd/m <sup>2</sup>   |
| Viewing angle (CR10)     | 178/178 º   |
| Hard Glass               | зн  |
| OSD languages            | EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP     |
| COD languages            | LIN, 111, LO, 11, DE, 11, NE, OE, 11, 1 E, OZ, 110, N11, ON (1), ON (0), OI |

# Exterior

| Monitor colour  | Grey       |
|-----------------|------------|
| Bezel Type      | Borderless |
| Removable Stand | <b>✓</b>   |

### **Ergonomics**

| Vesa Wallmount       | 100x100    |
|----------------------|------------|
| Tilt                 | -5/35 °    |
| Swivel               | -175/175 ° |
| Pivot                | •          |
| Height Adjust Amount | 150mm      |

### Multimedia

| Audio Input       | Line in               |
|-------------------|-----------------------|
| Built-in Speakers | 2 W x 2               |
| Audio output      | Headphone out (3,5mm) |

# **Connectivity and Multimedia**

| Signal Input    | HDMI 1.4 x 1, DisplayPort 1.2 x 1, VGA, DVI |
|-----------------|---|
| USB input       | USB 3.0 x 4                                 |
| USB out ports   | 4   |
| USB fast charge | •   |

### What's in the Box?

| DVI cable         | 1,8 m |
|-------------------|-------|
| HDMI cable        | 1,8 m |
| Displayport Cable | 1,8 m |
| Audio Cable       | 1,5 m |
| Power Cable C13   | 1,8 m |

### Power / Environmental

| Powersupply                           | Internal           |
|---------------------------------------|--------------------|
| Powersource                           | 100 - 240V 50/60Hz |
| PowerConsumption On (Energystar)      | 16.73 watt         |
| PowerConsumption Standby (Energystar) | 0.32 watt          |
| PowerConsumption Off (Energystar)     | 0.23 watt          |
| EnergyClass                           | A                  |

| Approbations / Regulations   |     |
|------------------------------|-----|
| Listed on Energystar Website | 1   |
| TCO                          | 7   |
| EPEAT                        | Yes |
| Listed on Epeat Website      | 1   |
| TUV-GS                       | 1   |
| CE                           | 1   |
| FCC                          | 1   |
| EAC                          | 1   |
| ISO 9241-307 class I         | •   |
| Rohs compliant               | •   |

### Warranty

| Pixel Policy    | ISO 9241-307 |
|-----------------|--------------|
| Warranty Period | 3 Years      |
| MTBF            | 50.000 hours |

# **Dimensions / Weights**

| Product height (mm)              | 518.9                |
|----------------------------------|----------------------|
| Product width (mm)               | 539.1                |
| Product depth (mm)               | 202.5                |
| Packaging Dimensions (L x W x H) | 752x59x408 mm        |
| Product Dimensions (incl base)   | 518.9x539.1x202.5 mm |
| Gross Weight (including package) | 6.55 Kg              |
| Net Weight (excluding package)   | 4.6 Kg               |

# Texts and USP

| · <i>,</i> | Marketing title | 23.8 inch 1920x1080@60Hz 5 ms IPS HDMI 1.4 x 1, VGA, DVI, DisplayPort 1.2 x 1 USB 3.0 x 4 |
|------------|-----------------|---|
|------------|-----------------|---|

### **Features**

| Flicker-free          | •              |
|-----------------------|----------------|
| Blue Light Technology | Low blue light |
| Kensington Lock       | /              |