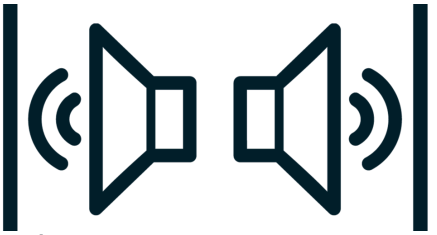
# 27P1/GR

## 27” Full HD IPS display with fully ergonomic stand

Large 27" screen real estate, with accurate colours in 1920x1080 resolution thanks to 27P1/GR’s IPS panel. The 27P1/GR can connect to legacy and current sources thanks to its VGA, DVI, HDMI and DisplayPort inputs. 27P1/GR offers improved working comfort with its ergonomic stand (150mm height adjustment), its wide viewing angles, Flicker-Free technology and Low Blue Light modes.

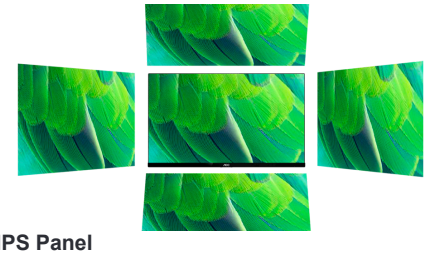
## Features

**Display Port**
DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It’s perfect for professionals as well as the most demanding home users.

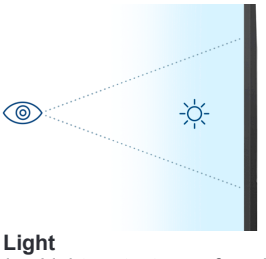


**Speakers**
Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you’ll enjoy quality audio without the hassle of connecting external speakers.

**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 comfort.



**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



**Low Blue Light**
AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

**Flicker Free**
AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

| GENERAL | |
|---|---|
| **Model Name** | 27P1/GR |
| **Channel** | B2B |
| **Product line** | Pro-line |
| **Design family** | P1 |
| **Launch date (ETA)** | 8/29/2018 |
| **EAN** | 4038986186568 |

| DISPLAY INFORMATION | |
|---|---|
| **Screen size (inch)** | 27,0 |
| **Screen size (cm)** | 68,58 |
| **Flat / Curved** | Flat |
| **Display hardness** | 3H |
| **Pixel Pitch (mm)** | 0,3114 |
| **Panel resolution** | 1920x1080 |
| **Aspect ratio** | 16:9 |
| **Panel type** | IPS |
| **Backlight type** | WLED |
| **Max Refresh rate** | 60 Hz |
| **Response time GtG** | 5 ms |
| **Static contrast ratio** | 1000:1 |
| **Dynamic contrast ratio** | 50M:1 |
| **Viewing angle (CR10)** | 178/178 |
| **Display colours** | 16.7 Million |
| **Brightness in nits** | 250 cd/m² |

| VIDEO FEATURES | |
|---|---|
| **Blue Light Technology** | Low Blue Light |
| **Colour space (sRGB) CIE 1931 %** | 101,0 |
| **Colour space (Adobe RGB) CIE 1931 %** | 75,0 |
| **Flicker-Free** | Flicker Free |

| CABINET INFORMATION | |
|---|---|
| **Bezel Colour (front)** | Grey |
| **Cabinet colour (backside)** | Grey |
| **Cabinet finishing (backside)** | Texture |
| **Removable stand** | Yes |
| **Speaker power** | 2 W x 2 |
| **Kensington Lock** | Yes |
| **Vesa wallmount** | 100x100 |

| ERGONOMICS | |
|---|---|
| **Tilt** | -5/35 |
| **Height adjust (mm)** | 150mm |
| **Swivel** | -175/175 |
| **Pivot** | Yes |

| SUSTAINABILITY | |
|---|---|
| **TCO Certified** | 7 |
| **Energy star** | Energy star 8 |
| **EPEAT** | Silver |
| **WEEE** | Yes |
| **REACH compliant** | Yes |
| **RoHs compliant** | Yes |
| **PVC/BFR free housing** | Yes |
| **Mercury free** | Yes |
| **Recycable packaging material** | 100 % recycable |
| **Post-consumer recycled plastic** | 65 % to 85 % |

| POWER CONSUMPTION | |
|---|---|
| **Power supply** | Internal |
| **Power consumption on (Energystar test method) in watts** | 19,0 |
| **Power consumption standby in watts** | 0,5 |
| **Power consumption off in watts** | 0,5 |
| **Energy class** | E |

| REGULATORY COMPLIANCE | |
|---|---|
| **CB** | Yes |
| **CE** | Yes |
| **TUV-GS-Mark** | Yes |
| **ISO 9241-307** | Yes |
| **EAC** | Yes |
| **FCC** | Yes |
| **Microsoft WHQL** | Yes |
| **Pixel policy** | ISO 9241-307 |

| CONNECTIVITY INFORMATION | |
|---|---|
| **HDMI** | HDMI 1.4 x 1 |
| **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 3.0 (4 USB downstream ports) |
| **D-SUB (VGA)** | 1x |
| **DVI** | 1x DVI-D |

| PRODUCT DIMENSIONS | |
|---|---|
| **Product dimensions incl. base (WxHxD) mm** | 548.5(H) x 627.9(W) x 202.49(D) |
| **Packaging dimensions (WxHxD) mm** | 478(H) x 827(W) x 186(D) |
| **Gross weight incl. package (in kg)** | 8,85 |
| **Net weight excl. package (in kg)** | 6,1 |

| WHAT'S IN THE BOX | |
|---|---|
| **HDMI cable** | 1.8 |
| **DVI cable** | 1.8 |
| **Displayport cable** | 1.8 |
| **Audio cable** | 1.5 |
| **Power cable C13** | 1.8 |

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