



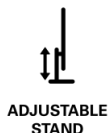
G2460PF

24 inch (61 cm) LCD MONITOR

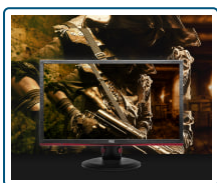
24-inch display with a 144Hz refresh rate, 1ms response time and FreeSync Premium

144Hz

1ms



AMD
FreeSync
Premium



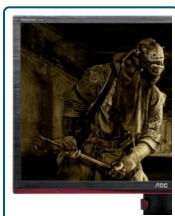
FreeSync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



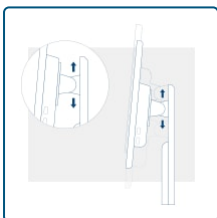
1ms Response Time

A pixel response time of 1ms GTG means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



144 Hz Refresh Rate

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



Height adjustable stand

We care about your well-being. This is why this monitor offers height adjustment options, which help you find your perfect posture while working, playing or watching videos. Adapting your AOC monitor to your needs not only helps you reduce fatigue and keep your body healthy. In the end it lets you and your team achieve better results in whatever you are doing.

General

| | |
|---------------------|---------------|
| Model name | G2460PF |
| EAN | 4038986145381 |
| Product Line | AOC Gaming |
| Series | 60 Series |
| Channel | B2C |
| Classification | Hero |
| Section | Gaming |
| Launch date | 29-08-2015 |
| Continent | Europe |
| Product status (EU) | Active |

Screen

| | |
|--------------------------|---|
| Resolution | 1920x1080 |
| Refresh rate | 144Hz |
| Screen size (inch) | 24 inch |
| Screen size (cm) | 61 cm |
| Backlight | WLED |
| Panel Type | TN |
| Aspect ratio | 16:9 |
| Display Colours | 16.7 Million |
| Panel Colour in Bits | 6 |
| Active Screen Area (HxW) | 531.36 x 298.89 mm |
| Pixel Pitch | 0.276 |
| Scanning Frequency | H: 30-83 Hz (30-160 Hz DVI-D/DP) / V: 50-76 Hz (50-146 Hz DVI-D/DP) |
| Pixel Frequency | 330MHz |
| Response time (GtG) | 1 ms |
| Contrast (static) | 1000:1 |
| Contrast (dynamic) | 80M:1 |
| Brightness (typical) | 350 cd/m² |
| Viewing angle (CR10) | 170/160 ° |
| OSD languages | EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP |

Exterior

| | |
|----------------|--------|
| Monitor colour | Black |
| Bezel Type | Normal |

| Ergonomics | | |
|----------------------|--|------------|
| Vesa Wallmount | | 100x100 |
| Tilt | | -5/22 ° |
| Swivel | | -165/165 ° |
| Pivot | | ✓ |
| Height Adjust Amount | | 130mm |

| Multimedia | | |
|-------------------|--|-----------------------|
| 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 2.0 x 4 |
| USB Hub | | ✓ |
| USB out ports | | 4 |

| What's in the Box? | | |
|--------------------|--|-------|
| VGA cable | | 1,8 m |
| HDMI cable | | 1,8 m |
| Displayport Cable | | 1,8 m |
| Audio Cable | | 1,8 m |
| USB cable | | 1,8 m |
| Power Cable C7 | | 1.8 m |

| Power / Environmental | | |
|---------------------------------------|--|--------------------|
| Powersupply | | Internal |
| Powersource | | 100 - 240V 50/60Hz |
| PowerConsumption On (Energystar) | | 22.7 watt |
| PowerConsumption Standby (Energystar) | | 0.31 watt |
| PowerConsumption Off (Energystar) | | 0.22 watt |
| EnergyClass | | B |

| Approbations / Regulations | | |
|----------------------------|--|-----|
| TCO | | 6 |
| EPEAT | | Yes |
| TUV-GS | | ✓ |
| CE | | ✓ |
| FCC | | ✓ |
| EAC | | ✓ |
| ISO 9241-307 class I | | ✓ |
| Rohs compliant | | ✓ |
| Reach compliant | | ✓ |

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

Dimensions / Weights

| | |
|----------------------------------|-----------------------|
| Product height (mm) | 393.6 |
| Product width (mm) | 565.4 |
| Product depth (mm) | 244.58 |
| Packaging Dimensions (L x W x H) | 693x423x187 mm |
| Product Dimensions (incl base) | 565.4x393.6x244.58 mm |
| Gross Weight (including package) | 8.55 Kg |
| Net Weight (excluding package) | 6.54 Kg |

Texts and USP

| | |
|-----------------|---|
| Marketing title | 24 inch 1920x1080@144Hz: DisplayPort / DVI Dual Link 1 ms TN HDMI 1.4 x 1, VGA, DVI, DisplayPort 1.2 x 1 USB 2.0 x 4 FreeSync Premium |
|-----------------|---|

Features

| | |
|-----------------|------------------|
| Sync Technology | FreeSync Premium |
| Sync Range | 30-144 |
| Flicker-free | ✓ |