

G2770PF

No stuttering, no tearing, just gaming.

Gaming should be as smooth as possible; this cannot be achieved without a seamless synchronisation of GPU and monitor refresh rates. AMD FreeSync™ finally makes this possible at an affordable price and without sacrificing performance. This technology delivers a gaming experience with zero tearing and stuttering, while maintaining frame rates and input speed at maximum level.

GENERAL

| | |
|-------------------|---------------|
| Model Name | G2770PF |
| EAN | 4038986185400 |
| Channel | Gaming |
| Product line | AOC Gaming |
| Launch date (ETA) | 10/5/2015 |

SCREEN

| | |
|------------------------|--------------|
| Flat / Curved | Flat |
| Display hardness | 3H |
| Panel resolution | 1920x1080 |
| Resolution name | FHD |
| Backlight type | WLED |
| Max Refresh rate | 144 Hz |
| Response time GtG | 1 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 80M:1 |
| Display colours | 16.7 Million |
| Brightness in nits | 300 cd/m2 |
| Pixel Pitch (mm) | 0.311 |

ERGONOMICS

| | |
|--------------------|---------|
| Vesa wallmount | 100x100 |
| Pivot | Yes |
| Height adjust (mm) | 130mm |

CONNECTIVITY AND MULTIMEDIA

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|----------------------|--|
| HDMI | HDMI 1.4 x 1 |
| DisplayPort | DisplayPort 1.2 x 1 |
| USB Hub speed | USB 2.0 + 3.0 (4 USB downstream ports) |
| USB downstream ports | 4 |
| D-SUB (VGA) | 1x |
| DVI | 1x DVI-D |

MULTIMEDIA

| | |
|--------------|-----------------------|
| Audio Output | Headphone out (3.5mm) |
|--------------|-----------------------|

FEATURES

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|-----------------------|--------------|
| Sync technology (VRR) | Freesync |
| Flicker-Free | Flicker Free |

GAMING FEATURES

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|--------------------|----------|
| Gaming style | Shooters |
| Gaming convenience | G-menu |

SUSTAINABILITY

| | |
|---------------|---|
| TCO Certified | 6 |
|---------------|---|

POWER / ENVIRONMENTAL

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|------------------------------------|--------------------|
| Power supply | Internal |
| Power source | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0.5 |
| Power consumption off in watts | 0.5 |
| Energy class | B |

PRODUCT DIMENSIONS

| | |
|--|----------------------------|
| Product dimensions incl. base (WxHxD) mm | 556(H) x 642.4(W) x 244(D) |
| Packaging dimensions (WxHxD) mm | 435(H) x 752(W) x 127(D) |
| Gross weight incl. package (in kg) | 10.6 |
| Net weight excl. package (in kg) | 8 |

WHAT'S IN THE BOX

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|-------------------|-----|
| HDMI cable | 1.8 |
| D-SUB (VGA) cable | 1.8 |
| Displayport cable | 1.8 |
| Audio cable | 1.8 |
| Power cable C7 | 1.8 |

OTHER INFORMATION

| | |
|------------------------|-----------------------------------|
| MTBF | 50.000 hours (excluded backlight) |
| MTBF (excluding panel) | 50.000 hours |