

#### **POWERED BY**

### **G2770PQU**

\_product image



This monitor was made for intense, high-speed gaming with 144Hz refresh rates, 1ms response time and 80M:1 dynamic contrast ratios. The stand tilts, swivels and pivots so you always have the best angle on the action.

- Kensington Lock
- Flicker Free
- Height adjustable Stand
- Three-Year Warranty
- 144Hz Refresh Rate

#### KENSINGTON LOCK

Kensington Lock is an anti-theft system, comprising a metal-reinforced hole in the body of the respective device, to use with a metal cable secured with a key/lock system. Kensington locks enable you to secure your AOC monitor during a LAN event, an organisation, or wherever you carry it.

#### 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!

# 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.

## 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.

AOC GAMING G2770PQU

### 144HZ 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.

AOC GAMING G2770PQU

| GENERAL            |               |
|--------------------|---------------|
| Model Name         | G2770PQU      |
| Channel            | Gaming        |
| Product line       | AOC Gaming    |
| Launch date (ETA)  | 1/1/2015      |
| EAN                | 4038986184540 |
|                    |               |
| DISPLAY INFORMA    | TION          |
| Screen size (inch) | 27,0          |
| -1 . /             |               |

| DISPLAY INFORMA           | ATION        |
|---------------------------|--------------|
| Screen size (inch)        | 27,0         |
| Flat / Curved             | Flat         |
| Display hardness          | 3H           |
| Pixel Pitch (mm)          | 0,311        |
| Panel resolution          | 1920x1080    |
| Aspect ratio              | 16:9         |
| Panel type                | TN           |
| Backlight type            | WLED         |
| Max Refresh rate          | 144 Hz       |
| Response time<br>GtG      | 1 ms         |
| Static contrast<br>ratio  | 1000:1       |
| Dynamic contrast<br>ratio | 80M:1        |
| Viewing angle<br>(CR10)   | 170/160      |
| Display colours           | 16.7 Million |
| Brightness in nits        | 300 cd/m²    |

| Flicker-Free | Flicker Free |
|--------------|--------------|
|              |              |

**CABINET INFORMATION** 

**VIDEO FEATURES** 

Vesa wallmount

| ERGONOMICS            |       |
|-----------------------|-------|
| Height adjust<br>(mm) | 130mm |
| Pivot                 | Yes   |

100x100

| GAMING FEATURE        | S   |
|-----------------------|---|
| Game mode             | RTS, FPS, Racing,<br>Gamer 1, Gamer 2,<br>Off |
| Gaming<br>convenience | G-menu  |

| SUSTAINABILITY |     |
|----------------|-----|
| TCO Certified  | 6   |
| WEEE           | Yes |
| RoHs compliant | Yes |

| POWER CONSUMPTION   |          |  |
|---|----------|--|
| Power supply  | Internal |  |
| Power<br>consumption on<br>(Energystar test<br>method) in watts | 29,0     |  |
| Power<br>consumption<br>standby in watts                        | 0,5      |  |
| Power<br>consumption off<br>in watts                            | 0,5      |  |
| Energy class  | В        |  |

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

| CONNECTIVITY INFORMATION |     |  |
|--------------------------|-----|--|
| USB Hub                  | Yes |  |

| PRODUCT DIMENSIONS                                |                               |
|---|-------------------------------|
| Product<br>dimensions incl.<br>base (WxHxD)<br>mm | 556(H) x 642.4(W)<br>x 244(D) |
| Packaging<br>dimensions<br>(WxHxD) mm             | 752(H) x 127(W) x<br>435(D)   |
| Gross weight incl.<br>package (in kg)             | 10,6                          |
| Net weight excl.<br>package (in kg)               | 8,0                           |

| Warranty period 3 years | OTHER INFORMA   | ATION   |  |
|-------------------------|-----------------|---------|--|
|                         | Warranty period | 3 years |  |

AOC GAMING G2770PQU