

 Product image

## Features

### 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.

### 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.

### USB Hub

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

### 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.

| GENERAL           |               |
|-------------------|---------------|
| Model Name        | U2868PQU      |
| Channel           | B2B           |
| Product line      | Pro-line      |
| Launch date (ETA) | 1/1/2015      |
| EAN               | 4038986184380 |

| DISPLAY INFORMATION    |              |
|------------------------|--------------|
| Screen size (inch)     | 28,0         |
| Flat / Curved          | Flat         |
| Display hardness       | 3H           |
| Pixel Pitch (mm)       | 0,16         |
| Panel resolution       | 3840x2160    |
| Aspect ratio           | 16:9         |
| Panel type             | TN           |
| Backlight type         | WLED         |
| Max Refresh rate       | 60 Hz        |
| Response time GtG      | 1 ms         |
| Static contrast ratio  | 1000:1       |
| Dynamic contrast ratio | 80M:1        |
| Viewing angle (CR10)   | 170/160      |
| Display colours        | 1.07 Billion |
| Brightness in nits     | 300 cd/m2    |

| CABINET INFORMATION |     |
|---------------------|-----|
| Removable stand     | Yes |

| ERGONOMICS         |       |
|--------------------|-------|
| Height adjust (mm) | 130mm |
| Pivot              | Yes   |

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

| POWER CONSUMPTION                                      |          |
|--------------------------------------------------------|----------|
| Power supply                                           | Internal |
| Power consumption on (Energystar test method) in watts | 49,0     |
| Power consumption standby in watts                     | 0,32     |
| Power consumption off in watts                         | 0,23     |
| Energy class                                           | C        |

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

| CONNECTIVITY INFORMATION |                     |
|--------------------------|---------------------|
| HDMI                     | HDMI 2.0 x 1        |
| DisplayPort              | DisplayPort 1.2 x 1 |
| USB Hub                  | Yes                 |
| D-SUB (VGA)              | 1x                  |
| DVI                      | 1x DVI-D            |

| PRODUCT DIMENSIONS                       |                              |
|------------------------------------------|------------------------------|
| Product dimensions incl. base (WxHxD) mm | 560.6(H) × 658.9(W) x 245(D) |
| Packaging dimensions (WxHxD) mm          | 394.8(H) x 689.3(W) x 169    |
| Gross weight incl. package (in kg)       | 10,95                        |
| Net weight excl. package (in kg)         | 7,94                         |

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