

## Upgrade your workspace with the 27E4U 27" FHD professional monitor

The 27E4U offers a 27" FHD display with a 120Hz refresh rate, delivering crisp, smooth visuals for an enhanced viewing experience. Its Height Adjustable Stand (HAS) provides ergonomic flexibility, while the hardware-based anti-blue light feature helps reduce eye strain during extended use. With Adaptive Sync technology for seamless performance and a 5-year warranty for lasting reliability, this monitor is a practical and dependable addition to any workspace.



## Features



### FHD Resolution

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.



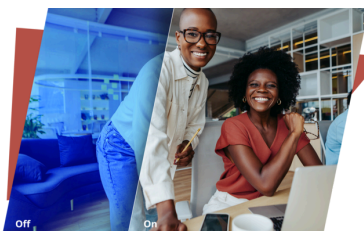
### 120Hz Refresh Rate

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 120Hz 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

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



### Anti-Blue light

AOC has created an innovative solution to protect against the damaging effects of blue light from computer screens. AOC's Anti-Blue Light technology is revolutionary in reducing the intensity and strength of blue light from computer screens while still maintaining true color and clarity.

| GENERAL                |                |
|------------------------|----------------|
| Model Name             | 27E4U          |
| Brand                  | AOC            |
| Channel                | B2B            |
| Product line           | Essential-line |
| Design family          | E4             |
| Launch date (ETA)      | 7/15/2025      |
| EAN                    | 4038986182799  |
|                        |                |
| DISPLAY INFORMATION    |                |
| Screen size (inch)     | 27,0           |
| Screen size (cm)       | 68,6           |
| Flat / Curved          | Flat           |
| Display hardness       | 3H             |
| Panel treatment        | Antiglare (AG) |
| Pixel Pitch (mm)       | 0,3114         |
| Pixels per Inch        | 82,0           |
| Panel resolution       | 1920x1080      |
| Aspect ratio           | 16:9           |
| Panel type             | IPS            |
| Backlight type         | WLED           |
| Max Refresh rate       | 120 Hz         |
| Response time GtG      | 4 ms           |
| Static contrast ratio  | 1500:1         |
| Dynamic contrast ratio | 20M:1          |
| Viewing angle (CR10)   | 178/178        |
| Display colours        | 16.7M (8bits)  |
| Brightness in nits     | 300 cd/m²      |
| Local Dimming Zones    | Global Dimming |

| VIDEO FEATURES                 |                            |
|--------------------------------|----------------------------|
| Sync technology (VRR)          | Adaptive Sync              |
| HDR (High Dynamic Range)       | HDR Mode                   |
| Blue Light Technology          | TUV Eye Comfort (hardware) |
| Colour space (sRGB) CIE 1976 % | 112,9                      |
| Flicker-Free                   | Flicker Free               |
| eyeSafe (TUV) hardware         | Yes                        |

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

| ERGONOMICS         |          |
|--------------------|----------|
| Tilt               | -5/30    |
| Height adjust (mm) | 150mm    |
| Swivel             | 175°±5   |
| Pivot              | -90°~90° |

| SUSTAINABILITY                 |                 |
|--------------------------------|-----------------|
| TCO Certified                  | Yes             |
| Energy star                    | Energy star 8   |
| EPEAT                          | Gold            |
| ECMA Eco declaration           | Yes             |
| Product carbon footprint (PCF) | Yes             |
| WEEE                           | Yes             |
| REACH compliant                | Yes             |
| RoHs compliant                 | Yes             |
| HF                             | Yes             |
| PVC/BFR free housing           | Yes             |
| Mercury free                   | Yes             |
| Recycable packaging material   | 100 % recycable |
| Carton material                | Paper           |

| POWER CONSUMPTION                                      |          |
|--------------------------------------------------------|----------|
| Power supply                                           | Internal |
| Power consumption on (Energystar test method) in watts | 14,83    |
| Power consumption standby in watts                     | 0,3      |
| Power consumption off in watts                         | 0,3      |
| Energy class                                           | C        |

| REGULATORY COMPLIANCE |     |
|-----------------------|-----|
| CB                    | Yes |
| CE                    | Yes |
| TUV-GS-Mark           | Yes |
| TUV Ergo              | Yes |
| EAC                   | Yes |
| FCC                   | Yes |

| CONNECTIVITY INFORMATION    |                                   |
|-----------------------------|-----------------------------------|
| HDMI                        | HDMI 1.4 x 1                      |
| Digital HDCP (HDMI version) | HDCP 1.4                          |
| DisplayPort                 | DisplayPort 1.2 x 1               |
| USB Hub                     | Yes                               |
| USB type downstream         | 4                                 |
| USB fast charge port        | Yes                               |
| Audio Output                | 1x Audio out                      |
| USB Type upstream           | 1 x USB3.2 type B Gen 1, 5 Gbit/s |
| USB generation              | USB 3.2 (Gen 1)                   |
| D-SUB (VGA)                 | 1x                                |

| PRODUCT DIMENSIONS                       |                                    |
|------------------------------------------|------------------------------------|
| Product dimensions incl. base (WxHxD) mm | 616 (W) × 398.7~548.7 (H) × 222(D) |
| Product dimensions excl. base (WxHxD) mm | 616 × 361.5 × 51.7                 |
| Packaging dimensions (WxHxD) mm          | 730 x480 x139                      |
| Gross weight incl. package (in kg)       | 7,95                               |
| Net weight excl. package (in kg)         | 5,65                               |
| Product without stand (kg)               | 3,55                               |

| WHAT'S IN THE BOX |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| Displayport cable | 1.8 |
| Power Cable       | Yes |
| Power cable C13   | 1.8 |

| OTHER INFORMATION |         |
|-------------------|---------|
| Warranty period   | 5 years |