



# 27E3QAF

**27" FHD IPS monitor with essential features to get the most out of long working hours. Technologies including Adaptive Sync, Flicker-Free, Low Blue Light, & full ergonomic features will support you while working and studying.**

The AOC 27E3QAF provides all the elements you need for work or study. This model combines a large 27-inch IPS panel with a wide viewing angle and FHD resolution, eye-care features such as low blue and flicker-free mode, and built-in speakers for easy enjoyment of high-quality audio. For a tidy workstation, this model also offers cable management. To ensure maximum working comfort, the 27E3QAF is fully ergonomic. Your productivity will be complemented by adaptive synchronization and a 100Hz refresh rate to ensure a smooth and tear-free playback experience, whether you're working on documents or watching content.

| GENERAL           |                |
|-------------------|----------------|
| Model Name        | 27E3QAF        |
| EAN               | 4038986181235  |
| Channel           | B2B            |
| Product line      | Essential-line |
| Design family     | E3             |
| Launch date (ETA) | 8/23/2023      |

## SCREEN

|                        |                |
|------------------------|----------------|
| Screen size (inch)     | 27             |
| Screen size (cm)       | 68.6           |
| Flat / Curved          | Flat           |
| Curvature Radius       | Flat           |
| Display hardness       | 3H             |
| Panel treatment        | Antiglare (AG) |
| Panel resolution       | 1920x1080      |
| Resolution name        | FHD            |
| Aspect ratio           | 16:9           |
| Panel type             | IPS            |
| Backlight type         | WLED           |
| Max Refresh rate       | 100 Hz         |
| Response time GtG      | 4 ms           |
| Static contrast ratio  | 1000:1         |
| Dynamic contrast ratio | 20M:1          |
| Viewing angle (CR10)   | 178/178        |
| Display colours        | 16.7M (8bits)  |
| Brightness in nits     | 300 cd/m2      |
| Pixel Pitch (mm)       | 0.3114         |
| Pixels per Inch        | 82             |

## EXTERIOR

|                              |                   |
|------------------------------|-------------------|
| Bezel type (front)           | 3-sided frameless |
| Bezel Colour (front)         | Black             |
| Bezel finishing (front)      | Texture           |
| Cabinet colour (backside)    | Black             |
| Cabinet finishing (backside) | Texture           |

## ERGONOMICS

|                    |          |
|--------------------|----------|
| Vesa wallmount     | 100x100  |
| Tilt               | -5~35°   |
| Swivel             | 180°     |
| Pivot              | -90°~90° |
| Height adjust (mm) | 150mm    |

**CONNECTIVITY AND MULTIMEDIA**

|               |                     |
|---------------|---------------------|
| HDMI          | HDMI 1.4 x 1        |
| DisplayPort   | DisplayPort 1.2 x 1 |
| USB Hub speed | No                  |
| RJ45          | No                  |
| D-SUB (VGA)   | 1x                  |
| DVI           | 0x                  |

**MULTIMEDIA**

|               |              |
|---------------|--------------|
| Speakers      | ✓            |
| Speaker power | 2 W x 2      |
| Audio Output  | 1x Audio out |

**FEATURES**

|                                |                |
|--------------------------------|----------------|
| Sync technology (VRR)          | Adaptive Sync  |
| Blue Light Technology          | Low Blue Light |
| Flicker-Free                   | Flicker Free   |
| KVM                            | No             |
| Kensington Lock                | ✓              |
| Colour space (sRGB) CIE 1976 % | 104.1          |

**SUSTAINABILITY**

|               |               |
|---------------|---------------|
| TCO Certified | 9             |
| Energy star   | Energy star 8 |
| EPEAT         | Silver        |

**POWER / ENVIRONMENTAL**

|                                    |                    |
|------------------------------------|--------------------|
| Power supply                       | Internal           |
| Power source                       | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0.5                |
| Power consumption off in watts     | 0.3                |
| Energy class                       | E                  |

**PRODUCT DIMENSIONS**

|  |                             |
|--|-----------------------------|
| Product dimensions incl. base (WxHxD) mm | 614.7 x 396.2~544.5 x 206.9 |
| Product dimensions excl. base (WxHxD) mm | 614.7 x 369.6 x 50.8        |
| Packaging dimensions (WxHxD) mm          | 820 x 481 x 162             |
| Gross weight incl. package (in kg)       | 8.45                        |
| Net weight excl. package (in kg)         | 5.2                         |
| Product without stand (kg)               | 3.45                        |

**WHAT'S IN THE BOX**

|                   |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| Displayport cable | 1.8 |
| Power Cable       | ✓   |
| Power cable C13   | 1.8 |
| Power adaptor     | -   |

**OTHER INFORMATION**

|                        |              |
|------------------------|--------------|
| MTBF (excluding panel) | 70.000 hours |
| MTBF (including panel) | 30.000 hours |

**REGULATORY COMPLIANCE**

|              |   |
|--------------|---|
| ISO 9241-307 | ✓ |
|--------------|---|