



Q27E3UMF

27" QHD VA display with essential features for long hours of productivity

The AOC Q27E3UMF offers a great 27" VA panel with wide viewing angle, detailed and crystal-clear QHD resolution and 300 nits brightness. It also offers all essentials for working or studying, supporting long hours with features for eye care such as Low Blue Mode and Flicker Free. For a neatwork station, it also offers cable management for its complete connectivity.

GENERAL

| | |
|-------------------|----------------|
| Model Name | Q27E3UMF |
| EAN | 4038986181310 |
| Channel | B2B |
| Product line | Essential-line |
| Design family | E3 |
| Launch date (ETA) | 7/30/2023 |

SCREEN

| | |
|------------------------|----------------|
| Screen size (inch) | 27 |
| Screen size (cm) | 68.6 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Panel treatment | Antiglare (AG) |
| Panel resolution | 2560x1440 |
| Resolution name | QHD |
| Aspect ratio | 16:9 |
| Panel type | VA |
| Backlight type | WLED |
| Max Refresh rate | 75 Hz |
| Response time GtG | 4 ms |
| Static contrast ratio | 4000:1 |
| Dynamic contrast ratio | 20M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7M (8bits) |
| Brightness in nits | 300 cd/m2 |
| Pixel Pitch (mm) | 0.2331 |

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 | 175°±5° |
| Pivot | -90°~90° |
| Height adjust (mm) | 150mm |

CONNECTIVITY AND MULTIMEDIA

| | |
|-----------------------------|---------------------|
| HDMI | HDMI 1.4 x 1 |
| Digital HDCP (HDMI version) | HDCP 1.4 |
| DisplayPort | DisplayPort 1.2 x 1 |
| USB Hub | ✓ |
| USB Hub speed | USB 3.2 (Gen 1) |
| USB downstream ports | 2 |

MULTIMEDIA

| | |
|---------------|-----------------------|
| Speakers | ✓ |
| Speaker power | 2 W x 2 |
| Audio Output | Headphone out (3.5mm) |

FEATURES

| | |
|-----------------------|----------------|
| Sync technology (VRR) | Adaptive Sync |
| Blue Light Technology | Low Blue Light |
| Flicker-Free | Flicker Free |
| KVM | No |
| Kensington Lock | ✓ |

SUSTAINABILITY

| | |
|---------------|--------------------|
| TCO Certified | TCO Certified Edge |
| Energy star | Energy star 8 |

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 | F |

PRODUCT DIMENSIONS

| | |
|--|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 614.7 x 396.21~544.49 x 200.12 |
| Product dimensions excl. base (WxHxD) mm | 614.7 x3 69.6 x 52.8 |
| Packaging dimensions (WxHxD) mm | 820 x 481 x 162 |
| Gross weight incl. package (in kg) | 8.55 |
| Net weight excl. package (in kg) | 5.55 |
| Product without stand (kg) | 3.79 |

WHAT'S IN THE BOX

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|------------|-----|
| HDMI cable | 1.8 |
|------------|-----|

OTHER INFORMATION

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