



## **U27B3M**

27-inch UHD monitor offering a VA panel, HDR10, AdaptiveSync, and eye comfort features

Enhance your viewing experience with the AOC U27B3M. This 27-inch UHD monitor boasts a VA panel for deep contrasts and rich colors, alongside a 60Hz refresh rate for smooth visuals. Enjoy clear and jitter-free images thanks to AdaptiveSync technology and HDR10 support. The monitor features low blue light and flicker-free technology to reduce eye strain, making it perfect for extended use. The basic normal stand ensures a stable setup, making this monitor a reliable addition to your workspace.

| GENERAL           |            |
|-------------------|------------|
| Model Name        | U27B3M     |
| Channel           | B2C        |
| Product line      | Basic-line |
| Design family     | B3         |
| Launch date (ETA) | 6/12/2024  |

| SCREEN                 |                    |
|------------------------|--------------------|
| Screen size (inch)     | 27                 |
| Screen size (cm)       | 68.6               |
| Flat / Curved          | Flat               |
| Display hardness       | ЗН                 |
| Panel treatment        | Antiglare (AG)     |
| Panel resolution       | 3840x2160          |
| Resolution name        | UHD                |
| Aspect ratio           | 16:9               |
| Panel type             | VA                 |
| Backlight type         | WLED               |
| Max Refresh rate       | 60 Hz              |
| Response time GtG      | 4 ms               |
| Static contrast ratio  | 3500:1             |
| Dynamic contrast ratio | 20M:1              |
| Viewing angle (CR10)   | 178/178            |
| Display colours        | 1.073B (8bits+FRC) |
| Brightness in nits     | 300 cd/m2          |

1/3



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

| ERGONOMICS     |         |
|----------------|---------|
| Vesa wallmount | 100x100 |
| Tilt           | -5/20   |

| CONNECTIVITY AND MULTIMEDIA |                     |
|-----------------------------|---------------------|
| HDMI                        | HDMI 2.0 x 2        |
| DisplayPort                 | DisplayPort 1.4 x 1 |
| USB Hub                     | -                   |

| MULTIMEDIA    |                       |
|---------------|-----------------------|
| 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       | /              |

| POWER / ENVIRONMENTAL              |                    |
|------------------------------------|--------------------|
| Power supply                       | Internal           |
| Power source                       | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0.3                |
| Power consumption off in watts     | 0.3                |

2/3



| PRODUCT DIMENSIONS (METRIC)                 |                    |
|---|--------------------|
| Product dimensions incl. base<br>(WxHxD) mm | 614 × 460 × 229.8  |
| Product dimensions excl. base<br>(WxHxD) mm | 614 × 363.8 × 45.5 |
| Packaging dimensions (WxHxD) mm             | 690 x 453 x 142    |
| Gross weight incl. package (in kg)          | 6.37               |
| Product with stand (kg)                     | 3.79               |
| Product without stand (kg)                  | 3.34               |

| WHAT'S IN THE BOX |     |
|-------------------|-----|
| HDMI cable        | 1.5 |