



U27B3A

27-inch UHD monitor featuring extensive viewing experience for pure productivity

Boost your productivity to the fullest with the AOC U27B3A. This 27-inch UHD monitor boasts a smooth 60Hz refresh rate and a sleek three-sided frameless design, ensuring a comfortable viewing experience. Say goodbye to eye strain with its low blue light feature providing ample protection for your eyes. Plus, enjoy tear-free visuals thanks to Adaptive Sync technology, and feel yourself in stunningly clear graphics with HDR10 support. With the built-in 2-watt speaker you can have enhanced audio experience.

| GENERAL | |
|-------------------|---------------|
| Model Name | U27B3A |
| EAN | 4038986181495 |
| Channel | B2C |
| Product line | Basic-line |
| Design family | B3 |
| Launch date (ETA) | 6/20/2024 |

| SCREEN | |
|------------------------|--------------------|
| Screen size (inch) | 27 |
| Screen size (cm) | 68.6 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Panel treatment | Antiglare (AG) |
| Panel resolution | 3840x2160 |
| Resolution name | UHD |
| Aspect ratio | 16:9 |
| Panel type | IPS |
| Backlight type | WLED |
| Max Refresh rate | 60 Hz |
| Response time GtG | 4 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 20M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 1.073B (8bits+FRC) |
| Brightness in nits | 350 cd/m2 |

| 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 |

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 | ✓ |
| Colour space (sRGB) CIE 1976 % | 125 |
| Colour space (DCI-P3) CIE 1931 % | 94.9 |
| Colour space (DCI-P3) CIE 1976 % | 99.6 |
| Colour space (Adobe RGB) CIE 1931 % | 95.4 |
| Colour space (Adobe RGB) CIE 1976 % | 107.2 |

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 × 460 × 229.8 |
| Product dimensions excl. base (WxHxD) mm | 614.0 × 363.8 × 45.7 |
| Packaging dimensions (WxHxD) mm | 690 x453 x 142 |
| Gross weight incl. package (in kg) | 6.62 |
| Net weight excl. package (in kg) | 4.04 |
| Product without stand (kg) | 3.59 |

WHAT'S IN THE BOX

| | |
|---------------|-----|
| HDMI cable | 1.5 |
| Power Cable | ✓ |
| Power adaptor | - |

OTHER INFORMATION

| | |
|------|--------------|
| MTBF | 50.000 hours |
|------|--------------|