

27E1H

27 inch (68.6 cm) LCD MONITOR

27-inch, Full HD business display in an elegant design

















Full HD 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.



HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



Lowblue Light

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowbue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



IPS Panel

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game – we want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you – or your friends and co-workers sitting or standing next to you – are looking at the screen.

General

| Gonoral | |
|--------------------------|---|
| CartonDimensions | 710W x 140D x 476H mm |
| Screen Details | |
| Color | Black |
| Resolution | 1920x1080 |
| Refresh rate | 60Hz |
| Response time | 5 ms |
| Panel Type | IPS |
| Backlight | WLED |
| sRGB Coverage (%) | 99 |
| Flicker-free | ✓ |
| Aspect ratio | 16:9 |
| Brightness (typical) | 250 cd/m ² |
| Contrast (dynamic) | 20M:1 |
| Contrast (static) | 1000:1 |
| Pixel Pitch | 0.3114 |
| Screen size (inch) | 27 inch |
| Active Screen Area (HxW) | 597,88 x 336,31 mm mm |
| Viewing angle (CR10) | 178/178 º |
| Display Colours | 16.7 Million |
| Scanning Frequency | "30 -83kHz (H) 50 -76 Hz (V)" |
| Adobe RGB Coverage (%) | 73 |
| OSD languages | EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP |
| Low blue light | ✓ |
| | |

Connections

| Signal Input | HDMI 1.4 x 1, VGA |
|--------------|-----------------------|
| Audio output | Headphone out (3.5mm) |

What's in the box

HDMI cable (1,8 m),

Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Ergonomics

| Tilt | -5/21.5 ° |
|-----------------|-----------|
| Removable Stand | ✓ |
| Vesa Wallmount | 100x100 |

Power details

| Powersupply | Internal |
|-------------------|---|
| Powersource | 100 - 240V 50/60Hz |
| Power Consumption | On 26 watt, Off 0.5 watt Standby 0.5 watt, |

Dimensions

| Product Dimensions (excl base) | 375.81 x 627.9 x 51.84 mm |
|--------------------------------|---------------------------|
| CartonDimensions | 710W x 140D x 476H mm |
| Net Weight (excl package) | 4.62 Kg |
| Gross Weight (incl package) | 6.16 Kg |

Warranty

| Warranty Period | 3 Years |
|-----------------|---------------|
| EAN | 4038986186667 |
| MTBF | 50.000 hours |

Regulations

TUV-GS 1, CE 1, TCO 7, energystar 1, EPEAT Yes, Rohs compliant 1,