

# Q27T1

# 27 inch (68.6 cm) LCD MONITOR

Outstanding, 3-sides frameless design, 27-inch QHD IPS panel with vivid colours











#### **QHD** resolution

Sharp image displaying the finest details. This is what Quad HD (QHD or WQHD) resolution of 2560 x 1440 pixels achieves with pixel density significantly higher than a regular HD display.

### **IPS** panel

The IPS panel ensures an excellent viewing experience with lifelike yet brilliant colours with deep blacks and bright whites. Colours look consistent no matter from which angle you look at the display. Additionally, the AOC Q27T1 covers 90 % of the NTSC colour space. The anti-glare coating prevents disturbing reflections on the screen.

## Three-sides frameless design

Minimalism of the Q27T1 is reflected in its three side frameless design. This makes the monitor look really sleek and modern and allows maximum viewing space with minimal distraction.

### **Zero Edge Display**

With its zero edge design, on the AOC Q27T1 the concept of the frameless display is taken one step further. Through a clever design, the frame on the left and right sides is actually hidden behind the panel. The result is a genuinely frameless, appealing to the eye, zero edge display.

# Visionary asymmetry

The Q27T1 impresses with its distinctive design but also surprises with the way it follows the distribution of force within the monitor to balance the monitor's weight. The three-sided frameless display with zero edge design hides the plastic frame on the left and right sides to make it frameless. The clean look of the stand is accompanied on the back, where the connections are hidden by a cover, with just a small opening for outgoing cables, adding to the overall sleek look of the Q27T1.

#### General

| Carton Dimensions (mm)        | 545 (H) x 690 (W)x 222(D) mm  |
|-------------------------------|---|
|                               |   |
| Screen Details                |   |
| Color                         | Silver  |
| Resolution                    | 2560x1440 PX  |
| Refresh rate                  | 75Hz  |
| Response time                 | 5 ms  |
| Panel                         | IPS   |
| Backlight                     | WLED  |
| sRGB Coverage (%)             | 107   |
| flickerfree                   | •   |
| Aspect ratio                  | 16:9  |
| Brightness (typical)          | 350 cd/m²   |
| Contrast (dynamic)            | 50M:1   |
| Contrast (static)             | 1300:1  |
| Pixel Pitch (H) (V)           | 0.2331  |
| Diagonal (inch)               | 27 inch   |
| Active Screen Area (WxH) (mm) | 967,74x335,76 mm mm   |
| Viewing angle (CR10)          | 178/178 º   |
| Display Colours               | 16.7 Million  |
| Weight without stand          | 3.29 kg   |
| Scanning Frequency            | DP1.2/HDMI1.4 : 30 -114kHz (H) //<br>DP1.2/HDMI1.4 : 48 -75 Hz (V)      |
| Adobe RGB Coverage (%)        | 90  |
| 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 | DisplayPort 1.2 x 1, HDMI 1.4 x 2 |
|--------------|-----------------------------------|
| USB input    | 0                                 |
| Audio Input  | Line in                           |
| Audio output | Headphone out (3,5mm)             |

# What's in the box

HDMI cable (m) (1,8 m), DisplayPort Cable (m) (1,8 m), Power Cable C7 (1.2 m),

# Sustainability

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

## **Ergonomics**

| Swivel | 0 °        |
|--------|------------|
| Tilt   | 3.5/21.5 ° |

### Power details

| Powersupply       | External                                      |
|-------------------|---|
| Powersource       | 100 - 240V 50/60Hz                            |
| Power Consumption | On 30 watt, Off 0.3 watt<br>Standby 0.3 watt, |

### **Dimensions**

| Product Dimensions (incl base) (mm) | 460.69 x 610.57 x 160.12 mm  |
|-------------------------------------|------------------------------|
| Carton Dimensions (mm)              | 545 (H) x 690 (W)x 222(D) mm |
| Net Weight (excl package) (kg)      | 3.78 Kg                      |
| Gross Weight (incl package) (kg)    | 0                            |

## Warranty

| Warranty Period | 3 Years       |
|-----------------|---------------|
| EAN             | 4038986186759 |
| MTBF            | 50.000 hours  |

## Regulations

TUV-Bauart 1, TCO 6, energystar 1, EPEAT Yes, FCC 1,