

AOC

Be way more as a team.



E3 Monitor

Q27E3S2

- ▶ Quad HD Display
- ▶ 3-Sided Frameless Design
- ▶ VESA Mount For Stands And Wall Mounts



IPS WIDE VIEW



QUAD HD

100Hz

4ms

ADAPTIVE
SYNC



3 SIDED
FRAMELESS



FLICKER FREE



VESA MOUNT

HDMI™ **D**®

HIGH-DEFINITION MULTIMEDIA INTERFACE

www.aoc.com

vision at **Heart**

► Features



IPS panel for wide-viewing angles

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display.



Quad High-Definition (QHD) 2560 x 1440 resolution

Quad HD (2560 x 1440) resolution allows you to view more an incredible amount of detail, resulting in visuals that are crisp and vivid. Whether editing photos, videos, or watching movies, Quad HD gives you clarity and quality.



The e-sports professional standard for gaming

With a 100Hz refresh rate and 4ms response time, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.



A universally respected anti-tearing solution

Screen tearing doesn't only harm gaming performance, it also destroys immersion. Adaptive Sync technology, eradicates this disastrous problem by ensuring your monitor's refresh rate is always synced with your processor's.



Flicker-free technology for reduced eye fatigue

Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods of time. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.



Adaptable and convenient setup

Whether you prefer a wall mount or multi-monitor desk setup, VESA Mount offers the ultimate in flexibility. And when combined with 3rd party accessories, VESA Mount lets you put your monitor wherever you want it.



See more and see it clearer

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?



Connectable with other devices

This AOC monitor provides convenient connectivity options, with both HDMI and DisplayPort support to suit both professionals and home users. HDMI represents the leading digital video, audio, and data interface for high speed connections between ultra high-definition displays and a wide range of consumer electronics, including providing support for modern gaming consoles and PCs. DisplayPort allows for a range of devices to quickly and easily connect to your screen, delivering higher resolution, faster refresh rate and video transmissions free from input lag.

► Specifications

Model Name	Q27E3S2
Panel	27" / IPS
Pixel Pitch (mm)	0.2331 (H) × 0.2331(V)
Effective Viewing Area (mm)	596.736 (H) × 335.664 (V)
Brightness (typical)	250 cd/m ²
Contrast Ratio	1000 : 1 (typical) 20 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 105% (CIE1976) / sRGB 121% (CIE1931)
Optimum Resolution	2560 × 1440 @ 100Hz – DisplayPort, HDMI
Display Colors	16.7 Million
Signal Input	HDMI 2.0 × 1, DisplayPort 1.2 × 1
HDCP Version	HDMI: 1.4 / DisplayPort: 1.4
USB Hub	No
Power Supply	Internal 100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	30W
Speakers	No
Line In/Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Tilt: 5° ~ 23°
Product without Stand (mm)	369.6 (H) × 614.7 (W) × 50.8 (D)
Product with Stand (mm)	449.1 (H) × 614.7 (W) × 201.3 (D)
Packaging (mm)	452 (H) × 691 (W) × 142 (D)
Product without Stand (kg)	3.98 kg
Product with Stand (kg)	4.55 kg
Product with Packaging (kg)	7.66 kg
Cabinet Color	Black
Regulatory Approvals	CE / FCC