

# AOC

# Be way more as a team.



## E3 Monitor

### 27E3QAF

- ▶ IPS Wide Viewing Angle
- ▶ 3-Sided Frameless Design
- ▶ Height Adjustable Stand



IPS WIDE VIEW



LOW BLUE MODE

4ms



3 SIDED  
FRAMELESS



SPEAKERS



ADJUSTABLE  
STAND

HDMI™

HIGH-DEFINITION MULTIMEDIA INTERFACE

[www.aoc.com](http://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 colors. Colors look consistent no matter from which angle you look at the display.



### High quality viewing

Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.



### The e-sports professional standard for gaming

With a 75Hz 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.



### Reducing shortwave blue light output for healthier eyes

AOC Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.



### 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?



### Adjust the screen in all ways, always

An adjustable stand allows for tilt, rotation, swivel and height adjustment do dial-in a comfortable and ergonomic viewing experience.



### An all-rounded multimedia solution

With built-in speakers you can enjoy quality audio for music, games, and more without the hassle of connecting external speakers.



### Protect your eyes from screen flicker

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.

## ► Specifications

Model Name	27E3QAF
Panel	27" / IPS
Pixel Pitch (mm)	0.3114 (H) × 0.3114 (V)
Effective Viewing Area (mm)	597.88 (H) × 336.31 (V)
Brightness (typical)	300 cd/m <sup>2</sup>
Contrast Ratio	1300 : 1 (typical) 20 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 102% (CIE1976) / sRGB 120% (CIE1931)
Optimum Resolution	1920 × 1080 @ 75Hz - DisplayPort 1.2, HDMI 1.4 1920 × 1080 @ 60Hz - VGA
Display Colors	16.7 Million
Signal Input	HDMI 1.4 × 1, DisplayPort 1.2 × 1, VGA × 1
USB Hub	no
Power Supply	Internal 100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	18W
Speakers	2W × 2
Line In/Earphone	Line In × 1, Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height adjustment: 150mm, Pivot: -90° ~ 90° Swivel: 175° ± 5°, Tilt: -5° ~ 35°
Product without Stand (mm)	369.6 (H) × 614.7 (W) × 50.8 (D)
Product with Stand (mm)	396.2~544.5 (H) × 614.7 (W) × 201.3 (D)
Packaging (mm)	481 (H) × 820 (W) × 162 (D)
Product without Stand (kg)	3.56 kg
Product with Stand (kg)	5.38 kg
Product with Packaging (kg)	8.71 kg
Cabinet Color	Black
Regulatory Approvals	CE / FCC / TCO / EPA