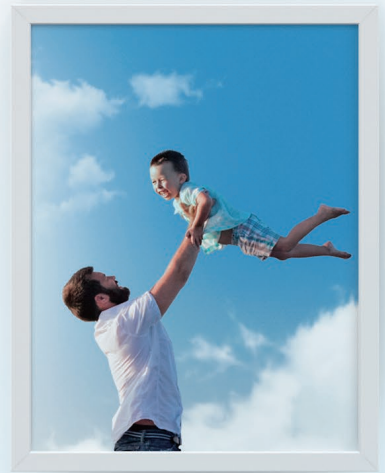# AOC

TECHNOLOGY FUN
IN ONE PLACE

27B3HM

- ⊙ VA Wide Viewing Angle
- ⊙ Full HD Display
- ⊙ Adaptive Sync Anti-tearing Technology

VA PANEL	FULL HD	ADAPTIVE SYNC	RECYCLED PACKAGING	75Hz	4ms	3 SIDED FRAMELESS	FLICKER FREE	LOW BLUE MODE

www.aoc.com

vision at Heart

➤ Features

Engineered for better visual experiences

VA displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.

High quality viewing

Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.

A universally respected anti-tearing solution

Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.

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.
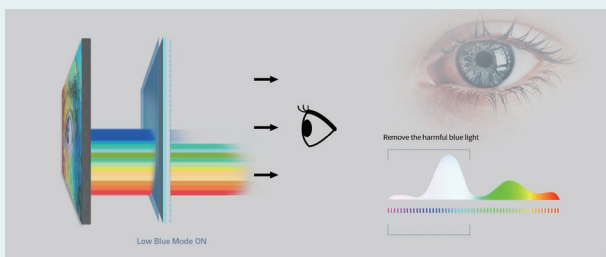
See more and see it clearer

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?

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.

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 oftime. 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.

Connectable with other devices

HDMI compatibility unlocks a wider array of connectivity options for users, including gaming consoles, laptops, Blu-Ray players, and more.

➤ Specifications

Model Name	27B3HM
Panel	27" (VA)
Pixel Pitch (mm)	0.3114 (H) × 0.3114 (V)
Effective Viewing Area (mm)	597.88 (H) × 336.31 (V)
Brightness (typical)	250 cd/m²
Contrast Ratio	4000 : 1 (typical) 20 Million : 1(DCR)
Response Time	4ms GtG
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 83% (CIE1976) / sRGB 102% (CIE1931)
Optimum Resolution	1920 × 1080 @ 75Hz – HDMI 1920 × 1080 @ 60Hz – VGA
Display Colors	16.7 Million
Signal Input	VGA × 1 / HDMI 1.4 × 1
USB Hub	no
Power Supply	100 - 240V～1.5A, 50 / 60Hz
Power Consumption (typical)	25W
Speakers	no
Line In/Earphone	Earphone
Wall-Mount	100mm × 100mm
Adjustable Stand	Tilt: -5° ~ 23°
Product without Stand (mm)	363.8 (H) × 614 (W) × 44.7 (D)
Product with Stand (mm)	460 (H) × 614 (W) × 229.8 (D)
Packaging (mm)	453 (H) × 690 (W) × 142 (D)
Product without Stand (kg)	3.37
Product with Stand (kg)	3.82
Product with Packaging (kg)	6.31
Cabinet Color	Black
Regulatory Approvals	CE / FCC

Design and Specifications are subject to change without notice.