AOC

Sharp, Slim, Effortless.

B30 Monitor

22B30HM2

- ❯ Full HD Display
- ❯ Adaptive Sync Anti-tearing Technology
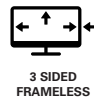- ❯ Incredible 100Hz Refresh Rate and 1ms MPRT Response Time

VA WIDE VIEW | FHD FULL HD | ADAPTIVE SYNC | 100Hz | 1ms | 3 SIDED FRAMELESS | LOW BLUE MODE | FLICKER FREE | HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE

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vision at Heart

➤ Features

Full HD (FHD) 1920 x 1080 resolution

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.

VA panel for wide-viewing angles

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.

100Hz translates high GPU framerates into a smooth and responsive gameplay experience

Make the most of the graphical output of your PC with a monitor that can handle it: 100Hz translates GPU framerates into a smooth and responsive gameplay experience. Unleash your reflexes.

Effortlessly smooth action with Adaptive-Sync technology

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.
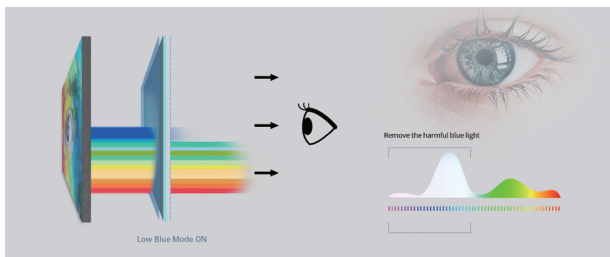
See more with 3-sided frameless design

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?

Reduces blue light exposure for a comfortable experience

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

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 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.

HDMI for quick digital connection

Enjoy crisp colorful images and audio with simple one-cable connection. An HDMI-ready device has all the required hardware to accept High-Definition Multimedia Interface (HDMI) input. An HDMI cable enables high-quality smooth digital video and audio all transmitted over a single cable from a PC or any number of AV sources (including set-top boxes, DVD players, A/V receivers and video cameras).

➤ Specifications

Model Name	22B30HM2
Panel	21.45" / VA
Pixel Pitch (mm)	0.2493 (H) × 0.241 (V)
Effective Viewing Area (mm)	478.66 (H) × 260.28 (V)
Brightness (typical)	250 cd/m^2
Contrast Ration	3000 : 1 (typical) 20 Million : 1 (DCR)
Response Time	4ms GtG / 1ms MPRT
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 86% (CIE1976) / sRGB 102% (CIE1931)
Optimum Resolution	1920 × 1080 @ 100Hz – HDMI 1920 × 1080 @ 75Hz – VGA
Display Colors	16.7 Million
Signal Input	VGA × 1, HDMI 1.4 × 1
HDCP Version	HDMI : 1.4
USB Hub	No
Power Supply	External 19VDC, 1.31A
Power Consumption (typical)	17W
Speakers	No
Line In/Earphone	No
Wall-Mount	100mm x 100mm
Adjustable Stand	Tilt : —5° ~ 23°
Product without Stand (mm)	284.8 (H) × 493.8 (W) × 35.8 (D)
Product with Stand (mm)	379.1 (H) × 493.8 (W) × 169.9 (D)
Packaging (mm)	350 (H) × 565 (W) × 93 (D)
Product without Stand (kg)	1.79 kg
Product with Stand (kg)	2.02 kg
Product with Packaging (kg)	3.49 kg
Cabinet Color	Black
Regulatory Approvals	CE / BSMI / RCM/ MEPS / RoHS

Design and Specifications are subject to change without notice.