

AOC

Sharp, Slim, Effortless.



B15 Monitor

24B15H3

- ▶ 3-sided Frameless
- ▶ IPS Wide Viewing Angle
- ▶ 120Hz Refresh Rate And 1ms Response Time



120Hz

1ms

ADAPTIVE SYNC



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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.

120Hz

120Hz 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: 120Hz translates GPU framerates into a smooth and responsive gameplay experience. Unleash your reflexes.



1ms

1ms MPRT response time decreases motion blur to eliminate smearing or ghosting

A pixel response time of 1ms MPRT means speed without the smear for an enhanced gaming experience. Fast-moving action and dramatic transitions will be rendered smoothly without the annoying effects of ghosting. Choose the right path to gaming success, and never let a slow display stop you.

ADAPTIVE SYNC

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.



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.



Reduces blue light exposure for a comfortable experience

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 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?



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.

► Specifications

Model Name	24B15H3
Panel	23.8" / IPS
Pixel Pitch (mm)	0.2745 (H) × 0.2745 (V)
Effective Viewing Area (mm)	527.04(H) × 296.46 (V)
Brightness (typical)	250 cd/m ²
Contrast Ratio	1300 : 1 (typical) / MEGA DCR
Response Time	1ms MPRT / 4ms GTG
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 111% (CIE1976) / sRGB 118% (CIE1931)
Optimum Resolution	1920 × 1080 @ 120Hz – HDMI 1920 × 1080 @ 75Hz – VGA
Display Colors	16.7 Million
Signal Input	VGA × 1, HDMI 1.4 × 1
USB Hub	No
Power Supply	External 12VDC, 2.0A
Power Consumption (typical)	22W
Speakers	No
Line In/Earphone	No
Wall-Mount	75mm x 75mm
Adjustable Stand	Tilt : - 5° ~ 20°
Product without Stand (mm)	322.1 (W) × 540.5 (H) × 36.0 (D)
Product with Stand (mm)	419.9 (W) × 540.5 (H) × 185.2 (D)
Packaging (mm)	395 (W) × 615 (H) × 110 (D)
Product without Stand (kg)	2.45 kg
Product with Stand (kg)	2.80 kg
Product with Packaging (kg)	4.40 kg (for green package)
Cabinet Color	Black
Regulatory Approvals	CE, RoHS