

AOC

Sharp, Slim, Effortless.



B15 Monitor

22B15H2

- IPS Wide Viewing Angle
- 100Hz Refresh Rate
- Adaptive Sync



IPS WIDE VIEW

100Hz

**ADAPTIVE
SYNC**



FLICKER FREE



VESA MOUNT



LOW BLUE MODE

HDMI

Standard Definition and High Definition

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.



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.



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.



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.



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, AV receivers and video cameras).

► Specifications

Model Name	22B15H2
Panel	21.45" / IPS LCD
Pixel Pitch (mm)	0.2493 (H) × 0.241 (V)
Effective Viewing Area (mm)	478.656 (H) × 260.28 (V)
Brightness (typical)	250 cd/m ²
Contrast Ratio	1000 : 1 (typical)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 92% (CIE1976) / sRGB 108% (CIE1931)
Optimum Resolution	1920 × 1080 @ 100Hz – 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)	20.5W
Speakers	No
Line In/Earphone	No
Wall-Mount	75mm x 75mm
Adjustable Stand	Tilt : - 5° ~ 20°
Product without Stand (mm)	492.3 (W) × 285.7 (H) × 35.3 (D)
Product with Stand (mm)	492.3 (W) × 367.1 (H) × 184.8 (D)
Packaging (mm)	565 (W) × 385 (H) × 115 (D)
Product without Stand (kg)	1.80 kg
Product with Stand (kg)	2.20 kg
Product with Packaging (kg)	3.20 kg
Cabinet Color	Black
Regulatory Approvals	CE, RoHS