

AOC

B1
SERIES

COMFORTABLE AND SUPER SLIM



24B1XHS

- > IPS Panel
- > Frameless
- > Slim
- > VGA & HDMI
- > Low Blue Mode & Flicker Free



IPS WIDE VIEW



LOW BLUE MODE



FLICKER FREE



ULTRA NARROW
BORDER



ULTRA SLIM



VESA MOUNT

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

vision at Heart



10.1mm

► Features

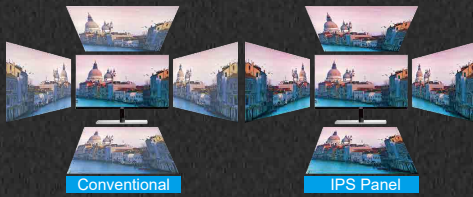


IPS WIDE VIEW

IPS Panel

High contrast ratio images look brighter, sharper, more detailed and vivid.

IPS Screen viewing angle of 178°



Ultra Slim

Super slim design at just 10.1mm thin.

ULTRA SLIM



Narrow Bezel, Narrow Black Border

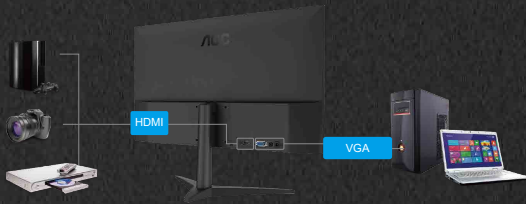
1.5mm ultra narrow bezel and 3.7mm narrow black border.

ULTRA NARROW BORDER



Multimedia-Ready with HDMI Input

HDMI (High-Definition Multimedia Interface) is the digital video and sound standard for connecting the latest consumer electronics like Blu-ray players and game consoles.



AOC MENU

i-Menu

Included PC software allows the user to change the OSD settings using their mouse.



FLICKER FREE

Flicker Free Backlight Technology

Most LED monitors use PWM (pulse width modulation) to control brightness; the pulsing creates flicker that may cause discomfort, headaches and eye strain, especially in low-light environments. Flicker Free technology uses a smooth DC (direct current) backlight system.



Ordinary Monitor

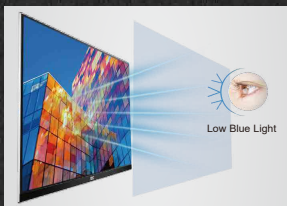
AOC Monitor



LOW BLUE MODE

Low Blue Mode

AOC Low Blue Mode filters harmful short-wave blue light, with 4 levels that suit different viewing situations.



► Specifications

Model Name	24B1XH5
Panel Size	23.8" / 604.7mm
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	1000:1 (Typical) 20 Million : 1 (DCR)
Response	7ms (GtG/BW)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 80.2% (CIE1976) / sRGB 97.6% (CIE1931)
Optimum Resolution	1920 x 1080 @ 60Hz
Display Colors	16.7 Million
Signal Input	VGA, HDMI 1.4
Power Supply	19VDC, 1.31A
Smart Power Mode: Typical	25W
Built-in Speakers	no
Regulatory Approvals	BSMI / KC / KCC / e-Standby / RCM / MEPS / CE / CB / FCC
Wall-Mount	75mm × 75mm
Cabinet Color	Black
Adjustable Stand	Tilt: -4° ~ 21.5°
Product with Stand (mm)	419.9 (H) × 540.8 (W) × 186.8 (D)
Packaging (mm)	488 (H) × 604 (W) × 124 (D)
Weight (Net /Gross) kg	3.05 / 4.76

Design and Specifications are subject to change without notice.