



76
series
monitor
23.6

white

PROTECT YOUR EYES WITH

- ANTI-BLUE-LIGHT TECHNOLOGY.
- FLICKER FREE TECHNOLOGY.

ABL technology blocks 90% of harmful shortwave blue light, without visible color change.





• Features



Anti-Blue-Light Eye-Care Technology

Studies have shown that just as ultra-violet rays can cause eye damage shortwave, blue light rays from LED displays can cause damage to different parts of the eye and affect vision over time. AOC Anti-Blue-Light uses smart technology to reduce the harmful blue light waves without affecting display color or image quality.



Flicker Free 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.



MHL – Mobile High-Definition Link

A single slim cable directly connects a mobile phone or other portable device for Full HD video and digital surround sound, with power and recharging provided by the monitor.



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.



Clear Vision

The image performance engine can upscale Standard Definition (SD) sources to High Definition (HD) for sharper, more vivid viewing (HDMI only).



Ultra Slim

Super slim design.



e-Saver

Software enables the user to set a low power configuration of the monitor when the PC is in screen saving, PC off, and user absence. User can choose the time to turn the monitor off, to save power consumption.



i-Menu

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



Dynamic Contrast Ratio (DCR)

Ultra-high Dynamic Contrast Ratio of 20,000,000:1 displays darker images with more depth and detail.



Microsoft Windows 8 Compatible

• Specifications

Models	E2476VWM6/WB
Panel size	23.6"
Screen Ratio	16:9
Response Time (Typical)	2ms (OD)
Recommended Resolution	1920x1080
Contrast Ratio	1000:1 (Typical) 20,000,000:1 (DCR)
Brightness (Typical)	250 cd/m ²
Display Colors	16.7M
Viewing Angle (H/V)	170/160
Viewable Image Size (mm)	598
Display Area (mm)	521.28 (H)×293.22 (V)mm
Pixel Pitch (mm)	0.2715(H)×0.2715 (V)mm
Scan Frequency (H/V)	30-83KHz/ 50-76Hz
Pixel Frequency	148.5MHz
Input Signals	Analog & HDMI (MHL)
Input Connectors	15-pin D-Sub & HDMI (MHL)
Built-in Speakers	N/A
HDCP Compatible	Yes
Input Power	100-240VAC, 50/60Hz
Power Supply	Built-in
Operating Mode (W)	26W
Standby Mode (W)	<0.5W
Wall Mount	VESA 100x100mm
Cabinet Colors	White & Blue
Phys. (W×H×D) mm	558.1x427.8x183.4
Package Box (W×H×D) mm	630x 490x142
Weight (Net/ Gross)(Kg)	3.44/4.66
Tilt	-4°~21.5°
Kensington lock	Yes
Temperature Operating	0°C ~+40°C
Temperature Non-Operating	-25°C - 55°C
Humidity Operating	10% to 85%
Humidity Non-Operating	5% to 93%
Altitude Operating	12,000 feet
Altitude Non-Operating	40,000 feet
Plug & Play	VESA DDC2B™ & DDC2B/C1
User Controls	Source/Auto/Exit/Left/Clear Vision, Right/4.3 or Wide.Menu/Enter,Power
OSD Languages	16 languages
Safety Regulation	CE, FCC, EPA 6.0, Windows 8, C-Tick, CH RoHS, CEL, CCC, ISO 9241-307, KCC, KC, PSE, VCCI, e-Standby, J-Moss

Design and Specifications are subject to change without notice.