AOC

Monitor for modern living

LED

50ID

- Green LED Monitor:
  Lower Power Consumption
  Hg Free
  e-Saver
- Power Off Timer
- Image Ratio Exchange
- i-Menu OSD Software Support
- Screen + Software
- Ultra High Dynamic Contrast Ratio(DCR) 20,000,000:1

e2450Swh

AOC

Special Features

LED 20.000.000:1
- **Green LED Monitor**
Lower power consumption
100% Mercury (Hg) free

DCR 20.000.000:1
- **Dynamic Contrast Ratio (DCR)**
20,000,000:1 super high contrast ratio displays content with more detail than ever before

HDMI
- **HDMI input with SRS Speakers**
Enjoy HD digital video and dynamic 3D audio

Eco Mode
- **Eco mode**
5 display settings (Text, Internet, Game, Movie, & Sport) to meet different viewing conditions

Off Timer
- **Off Timer**
Turns off the monitor automatically after a certain period of time

16.7M Colors
- **16.7 Million of Colours**
The 8-bit LED panel displays many more colours than typical 6-bit panels found in other monitors

DCB
- **Dynamic Colour Boost (DCB)**
5 pre-set colour enhancements: Full, Natural Skin, Greenfield, Sky Blue & Auto allow for more accurate settings for rofessional uses

Direct Insert
- **Direct insert for easy plug-in**
Direct insert video ports makes it much easier to connect the monitor cables directly into the rear of the monitor cable compared to the older style of downward facing connectors

i-Menu
- **i-Menu**
Convenient & easy to use software for the PC to adjust all the monitor settings without having to use the on-screen display settings (OSD)

Hair-Line Texture
- **Hair-line Texture**
A fine grained textured finish graces the rear of the monitor cabinet giving an elegant yet lightweight appearance

Screen +
- **Screen + Software**
Exclusive AOC software for the PC splits the screen into multiple pre-defined zones allowing easy & neat organisation of all the windows and applications open on a user's desktop

Specifications

Model Name	e2450Swh
Screen Size	23.6"W
Viewable Image Size	598mm
Pixel Pitch	0.2715(H)×0.2715 (V)mm
Display Area	521.28(H)×293.22(V)mm
Brightness	300 cd/m² => 250 cd/m²
Contrast Ratio	20,000,000:1 (DCR)
Response Time (typical)	2ms
Viewing Angle	170/160 (CR≥10)
Scan Frequency	H: 30K~83KHz V: 55~75Hz
Pixel Frequency	148.5MHz
Recommended Resolution	1920×1080@60Hz
Display Colours	16.7M
HDCP Compatible	Yes
Input Signal	Analog RGB, DVI-D and HDMI
Input Connector	15-pin D-Sub, 24-pin DVI and HDMI
Cable	VGA
Power Supply	100~240VAC, 50/60Hz
Power Consumption	Power On: <35W (Typical), Standby: <0.5W
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Auto/source/Exit, Eco(DCR)/-, Volume/+, Menu, Power
OSD Languages	16 languages
Speakers	Yes
Safety & Regulations	cCSAus, CE, FCC, EPA, TUV-S, BSMI, Windows 7, VCCI, KC, J-Moss, e-standby
Wall-Mount	75mm × 75mm
Cabinet Colour	Black
Mechanical Function	Tilt: -4°~17°
W×H×D (w/base)mm	569.7 × 413.9 × 205.1 mm
W×H×D (package)mm	625 × 437 × 113 mm
Weight (Net /Gross)	4.45Kg/7.3kg

Design and Specifications are subject to change without notice.