

# 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



E2250SWDN



## Special Features



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



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



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



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



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



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



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



- **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	E2250SWDN
Screen Size	21.5" W
Viewable Image Size	547mm
Pixel Pitch	0.248 (H) × 0.248 (V) mm
Display Area	476.6 (H) × 268.1(V) mm
Brightness	200 cd/m <sup>2</sup>
Contrast Ratio (typical)	20,000,000:1 (DCR)
Response Time (typical)	5ms
Viewing Angle	90/65 (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 and DVI-D
Input Connector	15-pin D-Sub and 24-pin DVI
Cable	VGA
Power Supply	100~240VAC, 50/60Hz
Power Consumption	Power On: <23W (Typical), Standby: <0.5W
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Auto/Source/Exit, Eco(DCR)-, Image Ratio/+, Menu, Power
OSD Languages	16 languages
Speakers	No
Safety & Regulations	CE, CCC, RoHs, EPA 5.0, Windows 7
Wall-Mount	75mm×75mm
Cabinet Colour	Black
Mechanical Function	Tilt: -4°~17°
W×H×D (w/base) mm	511.18×379.95×190
W×H×D (package) mm	564×394×109
Weight (Net/Gross)	3.28kg/4.06kg

Design and Specifications are subject to change without notice.