

AOC

# REFRESH YOUR EYES IMPROVE YOUR ENVIRONMENT

## 60 Series LED Monitor

- Low Power with IPS-ADS PANEL
- Dynamic Contrast Ratio (DCR) 20,000,000:1
- Hair-Line Texture
- Energy Star



I960PRDA



[www.aoc.com](http://www.aoc.com)



## ▪ Features



### IPS Panel for Wide Viewing Angle and Good Image Performance

Wide View – No changes in brightness or color from any viewing angle.  
Real Color – Consistent, uniform color at all points on the screen.



### LED Panel: Hg Free

Mercury (Hg) is poisonous, producing toxic environmental waste. Unlike the CCFL backlight in traditional monitors, the LED backlight panel contains no Hg.



### Ultra Low Power Consumption

The LED backlight panel requires 50% less energy than typical 4CCFL monitors.



### Hair-Line Texture

Brushed surface texture provides a luxury look and feel.



### Dynamic Contrast Ratio (DCR)

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



### Eco Mode

Hotkey adjustment of display settings suit 5 different viewing styles: Text, Internet, Game, Movie and Sport



### Screen + Software

The bundled Screen+ software splits the PC workspace into four self-contained panes to group application windows for easier viewing. Screen+ also supports multiple monitors.



### Off Timer

To save power, a timer can be set to automatically turn off the monitor after a user-defined interval.



### i-Menu

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



### e-Saver

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



### Energy Star

## ▪ Specifications

Model Name	I960PRDA
Screen Size	19"
Pixel Pitch	0.294(H)x0.294 (V)mm
Brightness	250 cd/m <sup>2</sup>
Contrast Ratio	20,000,000:1 (DCR)
Response Time (typical)	6ms
Viewing Angle	178/178 (CR≥10)
Scan Frequency	H: 30K~80KHz V: 50~76Hz
Pixel Frequency	140MHz
Recommended Resolution	1280×1024@60Hz
Display Colours	16.7M
HDCP Compatible	Yes
Input Signal	Analog RGB and DVI-D
Input Connector	15-pin D-Sub and 24PIN DVI
Power Supply	100~240VAC, 50/60Hz
Power Consumption	Power On:<23W, Standby:<0.5W
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Auto/source/Exit, Eco(DCR)/-, Volume/+, Menu, Power
OSD Languages	16 Languages
Speakers	2W×2
Safety & Regulations	CE/CB, FCC, C-Tick, BSMI, EPA6.0, WIN8, cTUVus, TUV/GS, TCO6.0, GHOST, RoHS, ISO 9241-307, REACH DoC, EuP, WEEE, Ergo, EPEAT Silver, SASO
Wall-Mount	100mm×100mm
Cabinet Colour	Black
W×H×D (w/base)mm	409.2×562.2×244.5
W×H×D (package)mm	670×420×170
Weight (Net /Gross)	4.78Kg/6.6Kg

Design and Specifications are subject to change without notice.