

AOC

LCD Monitor 936Sw/2036Sa/2236Vw/2436Vw

50% Power Saving

In Power Saving mode, the monitor uses only 50% of the power compared to normal operation, without affecting image quality. It can save up to 104,000W per year, compared to a typical CRT monitor.



Power Cost Comparison(Watt)	LCD Monitor	CRT Monitor	Total Saving
Power Consumption	25	75	50
Daily Saving (8 Hours/day)	200	600	400
Yearly Saving (5 Days/Week)	52,000	156,000	104,000



iBright Technology

AOC's market-leading i-Bright technology reduces backlight CCFL for lower power consumption and less mercury substance. (Applicable to 936Sw and 2036S)



EPEAT Gold

The Gold Medal "Electronic Product Environment Access Tool" is the highest standard of Green monitor.



Power Off Timer

Turns off the monitor automatically at a chosen time for further power savings.



Soft-Touch Control Keys

Seamless controls maintain the elegantly smooth exterior design.



60000:1 Ultra-High Dynamic Contrast Ratio

The Ultra-High Dynamic Contrast Ratio (DCR) gives the finest details at a ratio of 60000:1, allowing the user to see the darker areas of the content with greater depth (936Sw 30000:1).



USB 2.0 Hub

A USB connector is conveniently placed for easier attachment of flash drives, hard disks, cameras, media players, etc. to your PC.



Streamlined Shell Texture Design

The symmetrical perfection of rear cover and base resembles natural shell texture, enhancing the overall appearance.



Model Name	936Sw	2036Sa	2236Vw	2436Vw
Screen Size	18.5" W	20" W	21.5" W	23.6" W
Viewable Image Size	470mm	508.05 mm	547mm	598.09 mm
Display Area	409.8(H) x 230.4(V)mm	442.8(H) x 249.075(V)mm	476.6 (H) x 268.5 (V)mm	521.28(H) x 293.22(V)mm
Brightness	250 cd/m ²	250 cd/m ²	300 cd/m ²	300 cd/m ²
Contrast Ratio (typical)	30000:1 (DCR)	60000:1 (DCR)	60000:1 (DCR)	60000:1 (DCR)
Response Time (typical)	5ms	5ms	5ms	5ms
Viewing Angle	160/160 (CR≥10)	160/160 (CR≥10)	170/160 (CR≥10)	170/160 (CR≥10)
Scan Frequency	H: 30K~80KHz V: 55~75Hz	H: 30K~80KHz V: 55~75Hz	H: 30K~80KHz V: 55~75Hz	H: 31K~83KHz V: 55~75Hz
Recommended Resolution	1366x768@60Hz	1600x900@60Hz	1920x1080@60Hz	1920x1080@60Hz
Display Colours	16.7M	16.7M	16.7M	16.7M
HDCP Compatible	No	No	Yes	Yes
Input Signal	Analog RGB	Analog RGB	Analog RGB and DVI	Analog RGB and DVI
Power Supply	90~240VAC, 50/60Hz	90~240VAC, 50/60Hz	90~240VAC, 50/60Hz	110~240VAC, 50/60Hz
Power Consumption	Power On: < 25W, Stand By: < 1W	Power On: < 25W, Standby: < 1W	Power On: < 49W, Stand By: < 1W	Power On: < 49W, Standby: < 1W
Plug & Play	VESA DDC2B™ & DDC2Bi	DDC 1/2B/CI & VESA DDC2B™	DDC 1/2B/CI	DDC 1/2B/CI
User Control	Auto/Down, Image Ratio/Up, Menu, Power	Auto/Down, Image Ratio/Up, Menu, Power	Menu/Enter, Image Ratio/Source /Up, Auto/Down, Power	Menu/Enter, Image Ratio/Source /Up, Auto/Down, Power
OSD Languages	15 languages	15 languages	15 languages	15 languages
Speakers	No	Yes	No	No
Safety & Regulations	CCC, FCC, CUL, CE, TUV/S, EPA, ROHS, Windows Vista, EPEAT	FCC, CE, CB, CCC, CUL, TUV/S, TUV-Bauart, ROHS, EPEAT, ISO13406-2, Windows Vista	CULus, FCC, CE, EPA, Windows Vista Premium, ROHS, CCC, TUV/S, TUV-Bauart, ISO13406-2/ISO13406-2	CULus, CCC, ROHS, CE, FCC, Windows Vista Premium, EPA, TUV/S, TUV-Bauart, ISO13406-2
Wall-Mount	VESA 100x100mm	VESA 100x100mm	VESA 100x100mm	VESA 100x100mm
Cabinet Colour	Black	Black	Black	Black
W x H x D (w/base) mm	463.1x358.7x186mm	496.5x378.66x186mm	531.34x396.57x206mm	582.14x425.47x206mm
W x H x D (package) mm	512x348x130mm	558x356x130mm	588x389x129mm	643x420x141mm
Weight (Net/Gross)	3.63Kg/5.02Kg	4.2Kg/5.9Kg	4.35Kg/5.8Kg	5.5Kg/7.0Kg

