



Widescreen LCD Monitor with LED Backlit Screen

- Sophisticated Design
- LED Backlight
- Eco-Friendly
- Mega Dynamic Contrast Ratio



Indulge in luxury while doing something for the planet. The Samsung XL2370-1 23" widescreen LCD monitor features an LED backlight that yields a brighter screen, yet requires less energy, and contains no halogen, mercury or lead. The XL2370-1 also features a Samsung Touch of Color finish that appears to be a liquid black in ambient light, and reveals a rich charcoal gray gradation in brighter light. A crystal-like acrylic neck and bezel trim add to the luxurious feel. The Samsung innovations continue with a 5,000,000:1 dynamic contrast ratio, and measuring just 3/4" at the top, the XL2370-1 is stylishly thin.



Sophisticated Design

The graceful design features a Samsung Touch of Color gray finish that appears to be a rich, liquid black in ambient light, and reveals a charcoal gray gradation in brighter light. A crystal-like acrylic neck and bezel trim add to the luxurious feel, as do the bezel Starlight Touch Controls that appear at the touch of a finger, then fade away.



LED Backlight

The XL2370-1 features a LED edge-lit backlight that yields a brighter screen, yet requires less energy than a typical CCFL backlight.

Eco-Friendly



Unlike a CCFL backlight, the LED backlight contains no halogen, mercury or lead. Additionally the Touch of Color process eliminates the use of spray paints and harmful VOCs and the monitor uses up to 33% less power which reduces the amount of CO2 emitted into the atmosphere.

Mega Dynamic Contrast Ratio



Don't be afraid of the dark. Or the light. The XL2370-1 ensures your dark and light colors are never compromised. It uses a mega dynamic contrast ratio of 5,000,000:1 which produces more detail than ever. Partnered with a response time of only 2ms, images are clearer, more vivid and more likely to move you to the edge of your seat.

Ultra-Slim Design



Front, back or sideways, our ultra-slim 70 series monitor is a stunning addition to any room. Measuring just 3/4" at the top, the XL2370 is stylishly thin and with its innovative design, blending in is almost impossible.

16:9 Widescreen



The only time you'll see an image stretched or distorted on the XL2370 is when the director wants you to. The monitor has been optimized for Full HD sources, so what you'll see is as perfect as a home theater and the 16:9 ratio lets you watch widescreen TV and DVD movies with no black bars.



MagicBright³™

Control your screen's display with just one click. MagicBright³™ automatically optimizes brightness, contrast and gamma correction, based on the mode you choose.



Rated EPEAT Gold

EPEAT registered products contain reduced levels of cadmium, lead, and mercury to better protect human health and the environment. EPEAT registered Samsung monitors are more energy efficient, which saves money and reduces greenhouse gas emission by providing a design that is easy to disassemble and upgrade. EPEAT Gold monitor meets all 23 required criteria plus 75 percent of 28 optional criteria.



Windows Vista Premium

Windows Vista Premium certification is only granted to monitors that satisfy stringent Microsoft compatibility tests before they qualify for the logo.

Display	Screen Size	23"
	Brightness (Typical)	250 cd/m ²
	Contrast Ratio (Typical)	5,000,000:1 MEGA Dynamic Contrast Ratio (1000:1 Static CR)
	Resolution	1920 x 1080
	Response Time (Typical)	2ms(G2G)
	Viewing Angle (Horizontal/Vertical)	170°/160° (CR>10)
	Color Support	16.7M
	Signal input	
	Video Signal	Analog RGB/DVI/HDMI
	Sync. Signal	Separate H/V, Composite, SOG

Power	Connector	DVI-I/HDMI/Optical Out/Audio out
	Power Consumption	Typical 28W
	Stand By Power (DPMS)	<1.3W
Features	Type	12V/3A External Adaptor
	Plug & Play	Supported
	Mac compatibility	Supported
	Cabinet Color	Charcoal Gray
	Optional Accessories	DVI cable
	Special Features	EPEAT Gold, MagicBright3, Off timer, Image Size Color Effect, Customized key, MagicWizard & MagicTune with AssetManagement, Windows Vista Premium, Safe Mode(DownScaling in UXGA), ToC Stand
Dimension	Product Dimension(With stand,	22.5" x 16.7" x 7.5"
	Product Dimension (Without Stand, WxHxD)	22.5" x 14.4" x 1.9"
	Shipment Dimension (WxHxD)	27.3" x 17.2" x 4.4"
Weight	Product Weight	7.9 lbs.
	Shipment Weight	12.1 lbs.
Stand	Type	Simple
	Function	Tilt

Features and specifications are subject to change without prior notification.