



## 24" High Performance Widescreen LCD Monitor with LED Backlight

- LED Backlight
- Breakthrough Picture Quality
- Razor Sharp Motion Graphics
- Height Adjustable Stand-130 mm



Designed to exceed business expectations; engineered for a more sustainable future. Presenting the Samsung LED backlit BX2440X monitor. The mega dynamic contrast ratio ensures vividly realistic images on the 16 : 9 widescreen, while a 5 ms response time keeps motion graphics equally clear. The stylish ultra narrow bezel shines with a rich glossy black finish, but inside, Samsung's LED Series is totally green. Rated EPEAT Gold, our LED technology cuts power consumption by 40 % compared to conventional CCFL monitors and MagicEco further reduces energy usage. MagicAngle lets everyone view crisp images from just about every angle. Perfect for the business world, and the planet. The Samsung LED Series displays.



### LED Backlight

Samsung's eco-friendly LED monitors will revolutionize your business computing environment. Being halogen and lead-free, and engineered to consume 40 % less power, the BX2440X Samsung monitor is more eco-friendly than conventional CCFL monitors. The BX2440X has met strict energy and environmental requirements to become Energy Star qualified, TCO 5.0 certified and has been rated Gold by EPEAT.

### Breakthrough Picture Quality

The BX2440X 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 5ms, images are clearer, more vivid and more likely to move you to the edge of your seat.



### Razor Sharp Motion Graphics

With a response time of 5 ms, you can be sure that your monitor will perform perfectly, even in the fastest moving scenes. This stunning, seamless motion imaging presents movies, games, and internet streamed content with precision and without the motion judder, blurring, and ghosting that can occur on a slower monitor, allowing you to enjoy a completely immersive viewing experience.

## Height Adjustable Stand-130 mm



Tired of straining your neck to see what's on your monitor? The BX2440X adjusts to your personal comfort level with a 130 mm height adjustable stand (HAS). Customize your monitor to your viewing needs with height and tilt options. The more comfortable you are while working, the more productive you'll be.

## MagicEco Feature



Magic Eco makes saving energy easy. This feature allows you to work on your monitor at 100 %, 75 % or 50 % brightness, to reduce the amount of energy you use. Low power consumption technology reduces energy use and energy bills. Take the effort out of saving energy and take control with MagicEco.



## MagicBright 3™

Control your screen's display with just one click. MagicBright 3™ automatically optimizes brightness, contrast and gamma correction, based on the mode you choose.



## Windows® 7

Samsung monitors have been tested to meet all technical requirements to be compatible with Windows® 7 and meets Windows® Color System standards for consistent and accurate color across multiple mediums. Enjoy true to life color on your screen.



## TCO Display 5.0 certified

Meeting the strict environmental requirements of the TCO Display 5.0 standard, the Samsung monitors represent the cutting-edge of responsible design and manufacture, ensuring the health of both users and the planet.

## ENERGY STAR Compliant

By being ENERGY STAR compliant you are assured that your Samsung model is helping the environment by using less energy while saving you money. ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy promoting energy efficiency.

## MagicAngle Technology

Love to watch movies lying down or while you're cooking dinner? The Samsung's MagicAngle uses 5-step angle management to deliver crisp images and bold color from every direction. So whether your view is from above, below or from the side, images stay the same.

## MagicReturn Feature

Samsung's MagicReturn feature makes your life easier by automatically managing your dual-monitor content. When you turn off one monitor to save energy, or if the cable disconnects and you lose the signal, MagicReturn make sure that all content is automatically shifted to the monitor that remains on.

	<b>Brightness (Typical)</b>	250 cd
	<b>Contrast Ratio (Typical)</b>	MEGA DCR (Typ. 1,000 : 1)
	<b>Resolution</b>	1,920 x 1,080
	<b>Response Time (Typical)</b>	5 ms
	<b>Viewing Angle (Horizontal/Vertical)</b>	170° / 160° (CR > 10)
	<b>Color Support</b>	16.7 M
<b>Signal input</b>	<b>Video Signal</b>	Analog RGB, DVI
	<b>Sync. Signal</b>	Separate H/V, Composite, SOG
	<b>Connector</b>	15 pin D-SUB, DVI-D
<b>Power</b>	<b>Power Consumption</b>	25 Watts
	<b>Stand By Power (DPMS)</b>	< 0.3 W
	<b>Type</b>	Built-in
<b>Features</b>	<b>Plug &amp; Play</b>	DDC 2B
	<b>USB powered hub option</b>	No
	<b>Mac compatibility</b>	Yes
	<b>Multimedia Speakers</b>	No
	<b>Wall-Mount</b>	75 x 75 mm
	<b>TCO</b>	TCO'5.0
	<b>Cabinet Color</b>	High Glossy Black
	<b>Optional Accessories</b>	DVI Cable
	<b>Special Features</b>	MagicBright3, MagicEco, MagicAngle, MagicReturn, Off timer, Image Size Color Effect, Customized key, Windows7, DVI with HDCP
<b>Dimension</b>	<b>Product Dimension(With stand,</b>	22.44" x 15.27" x 8.66"
	<b>Product Dimension (Without Stand, WxHxD)</b>	22.44" x 13.48" x 2.68"
	<b>Shipment Dimension (WxHxD)</b>	25.71" x 16.73" x 7.56"
<b>Weight</b>	<b>Product Weight</b>	11.24 lbs.
	<b>Shipment Weight</b>	15.1 lbs.
<b>Stand</b>	<b>Type</b>	130 mm HAS
	<b>Function</b>	Tilt

Features and specifications are subject to change without prior notification.