

# EX2220X · BX2440X

SAMSUNG

## 21.5" and 24" High Performance LED Monitors



### Features:

- Stylish, high performance LED monitors featuring narrow bezels with rich, glossy black finish bring professional design to every desk in your office
- Mega dynamic contrast ratio (5,000,000:1) ensures vividly realistic images; 5ms response time helps fast-moving action run smoothly with minimum motion blur
- Energy-efficient: LED monitors reduce power consumption by 40% versus conventional monitors
- Eco-friendly: They feature halogen- and lead-free LED lamps and have been rated EPEAT Gold, Energy Star and TCO 5.0
- MagicAngle: Customized setting to view screen at different angles as if seen face-on; Built for viewing comfort with wide angles (170°/160°)
- 16:9 widescreen offers a larger viewable area than 16:10 models, while 1080p resolution displays distortion-free images; The BX2440X has 130mm Height Adjustable Stand (HAS) for more comfortable viewing



EX2220X



BX2440X

Designed to exceed business expectations; engineered for a more sustainable future.

Presenting the Samsung LED-Backlit LCD Series:

The 5,000,000:1 mega dynamic contrast ratio and 5ms response time ensure vividly clear images on the 16:9 widescreen. Inside, Samsung's 20 Series and 40 Series LED-Backlit LCD monitors are totally green. Rated EPEAT Gold, Energy Star and TCO 5.0, our LED technology cuts power consumption by 40% versus conventional models, and MagicEco gives you the option to further reduce energy usage. MagicAngle lets everyone view crisp images from just about every angle. The BX2440X is adjustable with a 130mm Height Adjustable Stand (HAS). Perfect for the business world, and the planet. The Samsung LED Series displays.

# EX2220X BX2440X



## 21.5" and 24" High Performance LED-Backlit LCD Monitors

### Features

#### Superior Picture Quality

The difference between light and dark images is what makes images pop. Our LED monitors, with their 5,000,000:1 dynamic contrast ratio and 5ms response time, let you enjoy vibrant images indistinguishable from life.

#### Energy-efficient

LED monitors reduce power consumption by 40%. They have earned the highest rating of EPEAT Gold (Electronic Product Environmental Assessment Tool), Energy Star and TCO 5.0 for their energy-efficiency, environmentally sensitive design, recyclability and other factors.

#### MagicEco

MagicEco further reduces energy usage by giving you the option (50%, 75%, 100%) to set your power consumption.

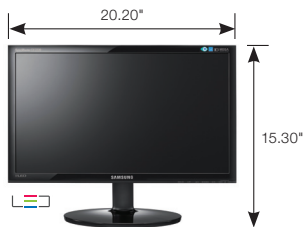
#### MagicAngle

View the screen at different angles and still see images as if looking face-on. These monitors are also built for viewing comfort with wide angles (170°/160°).

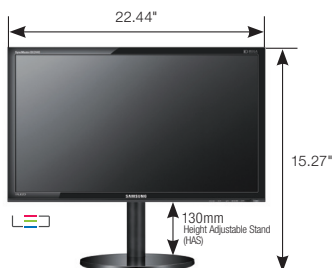
#### Elegant Design

With their narrow bezels and high glossy black finish, these displays provide a sharper look that impresses even when turned off. They also feature a Height Adjustable Stand (HAS) for more comfortable viewing.

#### EX2220X Dimensions



#### BX2440X Dimensions



Specifications		EX2220X	BX2440X
Display	Screen Size	21.5" Wide LED-Backlit LCD	24" Wide LED-Backlit LCD
	Brightness (Typical)	250 cd	250 cd
	Contrast Ratio (Typical)	MEGA 5,000,000:1 DCR (Typ. 1,000:1)	MEGA 5,000,000:1 DCR (Typ. 1,000:1)
	Resolution	1920 x 1080	1920 x 1080
	Response Time (Typical)	5ms	5ms
	Viewing Angle (Horizontal/Vertical)	170°/160° (CR>10)	170°/160° (CR>10)
	Color Support	16.7M	16.7M
Signal Input	Video Signal	Analog RGB, DVI	Analog RGB, DVI
	Sync. Signal	Separate H/V, Composite, SOG	Separate H/V, Composite, SOG
	Connector	15-pin D-sub & DVI-D	15-pin D-sub & DVI-D
Power	Power Consumption	22 Watts	25 Watts
	Standby Power (DPMS)	<0.3W	<0.3W
	Type	Built-in	Built-in
Features	Plug & Play	DDC 2B	DDC 2B
	USB Powered Hub Option	No	No
	Mac Compatibility	■	■
	Multi-Speaker	No	No
	Wall-Mount	75 x 75mm	75 x 75mm
	Cabinet Color	High Glossy Black	High Glossy Black
	Optional Accessory	n/a	DVI Cable
	Special Features	MagicReturn, MagicBright3, MagicEco, MagicAngle, Off timer, Image Size Color Effect, Customized key, Windows7, DVI with HDCP	MagicReturn, MagicBright3, MagicEco, MagicAngle, Off timer, Image Size Color Effect, Customized key, Windows7, DVI with HDCP
Dimensions	Product Dimensions (With Stand, W x H x D)	20.20" x 15.30" x 7.87"	22.44" x 15.27" x 8.66"
	Product Dimensions (Without Stand, W x H x D)	20.20" x 12.19" x 2.44"	22.44" x 13.48" x 2.68"
	Shipment Dimensions (W x H x D)	23.07" x 15.2" x 5.35"	25.71" x 16.73" x 7.56"
Weight	Product Weight	7.94lbs.	11.24lbs.
	Shipment Weight	10.69lbs.	15.10lbs.
Stand	Type	Simple	130mm Height Adjustable Stand (HAS)
	Function	Tilt	Tilt, Swivel, Pivot
Green Management	EPEAT	Gold	Gold
	Energy Star Compliant	■	■
	TCO	5.0	5.0
	RoHS Compliant	■	■
	Microsoft Certificate	■	■
	Emission Standard	EMC	EMC
	Packaging Recyclability	■	■

Product Information: 1-866-542-7214 [samsung.com/monitor](http://samsung.com/monitor)  
Product Support: 1-800-SAMSUNG



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