# 740BX 940BX

# 17"/19" Analog/Digital LCD Monitors



- Fast MagicSpeed<sup>™</sup> 5 ms response time
- 1280 x 1024 resolution
- 1000:1 MagicContrast™ contrast ratio
- Height adjust, pivot and swivel for superior ergonomics
- Exclusive MagicTune,<sup>™</sup> MagicColor<sup>™</sup> and MagicBright<sup>™</sup> II
- Ultra-narrow bezel design for tiling flexibility
- VESA wall mount compatible

imagine having a monitor that's easy on the eyes. And the neck. And the shoulders. The Samsung 740BX 17" and 940BX 19" monitors offer fast 5 ms response times, 1000:1 contrast ratios and exclusive Magic technologies, which all work together to give you a bright, sharp picture you could look at all day. And the height-adjustable stand that also tilts and pivots makes sure you're comfortable all day. Whether you're editing web content, designing a presentation graphic or creating in a CAD/CAM program, you'll be comfortable. With the Samsung 740BX and 940BX monitors, it's not hard to imagine.





### **Features**

### MagicSpeed™

Samsung technology achieves lightning-fast Gray to Gray speeds, for sharp images without smearing or trailing.

### MagicBright<sup>™</sup> II

Automatically optimizes brightness and contrast with five modes, including text, internet, movie, game and sports.

# MagicColor™

Enhances color in two modes, to let you adjust color without affecting delicate skin tones.

### MagicTune™



Lets you control all your Magic picture technologies from your desktop.

## Height-Adjustable Stand

Height, swivel and tilt adjustments make it easy to find the perfect position to work ergonomically and comfortably.

### **Dimensions 940BX**



Specifications	740BX	940BX
Panel Type	a-si TFT/TN	
Viewable Size	17.0"	19.0"
Pixel Pitch	0.264 mm	0.294 mm
Brightness (Typical)	300 cd/m²	
Contrast Ratio (Typical)	1000:1	
Response Time (Typical)	5 ms	
Viewing Angle (Horizontal/Vertical, Typical)	170°/170° (CR >5)	170°/150° (CR >5)
Native Resolution	1280 x 1024	
Aspect Ratio	5:4	
Maximum Color	16.7M	16.2M
Interface	Analog/Digital	
Input Video Signal	Analog RGB, DVI Digital Link: TMDS	
Sync Type	Separate H/V, Composite H/V, SOG	
Input Connectors	15-pin D-sub, DVI-D	
Power Consumption	34 watts (max.), <1 watt (DPMS mode)	38 watts (max.), <1 watt (DPMS mode)
VESA Wall Mount	75 mm	
Emission Standard	TCO '03	
Cabinet Color (Front/Back)	Black	
Magic Technologies	MagicTune™ with asset management, MagicColor,™ MagicBright II,™ MagicSpeed™	
Other Features	Safe Mode (downscaling to UXGA), Built-In Power Supply, Height Adjustable Stand (3.1")	
Compatibility	PC/Windows, Macintosh, Sun Microsystems	
Dimensions (W x H x D)	14.4" x 15.4" x 7.9" (with stand)	16" x 16.6" x 7.9" (with stand)
Net Weight	10.3 lbs.	12 lbs.
Warranty (P/L/B)	3/3/3	

