

**SAMSUNG**



Special pride for valued customer-  
Sophisticated Ultra Narrow design with slim bezel provides  
a slimmer and wider screen for SyncMaster monitor.

# SyncMaster 940B

Samsung LCD Monitor

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## Samsung LCD Monitor

### Features

#### MagicColor



Reproduces rich & vivid picture with color enhancement chip  
Intelligent color enhancement: selectively enhances color  
- Skin Tone Protection / Full Color Enhancement

#### MagicTune



Color calibration for accurate color images / Auto adjustment  
Easy OSD control with mouse

#### MagicSpeed



Fast response time of 8ms is ideal for multimedia

#### MagicBright<sup>2</sup>



Provides 6 viewing modes for optimum display  
-Text, Internet, Sports, Movie, Game and Custom Mode

#### MagicZone



Automatically detect and brighten media file  
Various mouse controls available

#### Ultra Narrow & Slim design



Enjoy wider screen with Ultra Narrow design.

#### Wall and Arm Mountable



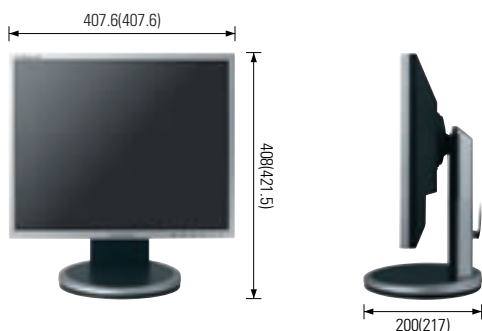
VESA 75 mm compatible wall mounting maximizes the installation convenience.

### Specifications

Model Name		SyncMaster 940B
Panel	Viewable area	19"
	Pixel Pitch(mm)	0.294 mm
	Brightness(typ.)	300 cd/m <sup>2</sup>
	Contrast Ratio(typ.)	700:1
	Viewing Angle (H/V)	160° /160° (CR>5)
	Response Time(ms)(typ.)	8 ms
Frequency	Horizontal Frequency(kHz)	30-81 kHz
	Vertical Frequency(Hz)	56-75 Hz
Maximum Resolution		1,280 x 1,024
Color Supported		16.2 Mil.
Signal Input	Input Video Signal	Analog RGB, DVI Digital Link : TMDS
	Sync. Type	Separate H/V, Composite, SOG
	Input Connectors	15pin D-sub, DVI-D
Plug & Play		DDC 2B
Mac Compatibility		0
Power	On Mode	38 Watts (Max.)
	DPMS Mode	<1 Watt
	Type	Built-in
Wall-Mount		VESA 75 mm
TCO		TCO' 03(Optional) / TCO' 99
Cabinet Color		Silver / Black / Ivory
Dimension	Set(WxHxD)mm (with Stand)	HAS : 407.6 x 408 x 200 / Simple : 407.6 x 421.5 x 217
	Set(WxHxD)mm (w/o Stand)	407.6x 335 x 65.4
	Packing(WxHxD)mm	HAS : 524 x 414 x 235 / Simple : 495 x 476 x 150
Weight	Set(kg)	HAS : 5.5 / Simple : 4.8
	Packing(kg)	HAS : 7.7 / Simple : 6.7
Special Features		MagicColor, MagicBright <sup>2</sup> , MagicZone, MagicSpeed, MagicTune with Asset Management, Safe Mode(Down Scaling in UXGA),
Stand	Type	Simple/HAS(80mm)/HAS(130mm)
	Function	HAS : Height Adjustable & Pivot, Swivel

### Dimensions

940B · HAS(Simple) / unit : mm



\* Design and specifications are subject to change without notice

<http://www.samsungelectronics.com>

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