SMT-1922

19" Ultra Resolution TFT-LCD Monitor, Audio w/ VGA

Summary

The SMT-1922 is SAMSUNG Electronics' Premium 19" security TFT-LCD monitor. The SMT- 1922 monitor's extreme quality ensures that you can keep close watch on the areas where your business's security and safety are most critical.

The 300Cd/m2 brightness, 1000:1 contrast and 1280x1024 resolution of the SMT-1922 monitor provides the clearest and most vivid images available. This brightness, resolution and contrast ratio reduces eyestrain enabling better and more accurate monitoring of your business and allows you to observe small low contrast details in the image.

The Picture-In-Picture setting lets you to keep watch over your guest or customer directly on the main monitor while simultaneously checking your recorded videos/pictures within the other windows.

Superior image quality is achieved by the use of SAMSUNG Electronics' exclusive DNIe technology, which enhances image quality by providing a Motion Optimizer, a Contrast Enhancer, a Detail Enhancer and a Color Optimizer.

Features

- 1280x1024 Resolution
- 600TV Lines
- 1000:1 High Contrast Ratio
- 300cd/m2≥ High Brightness
- 5ms Response Time
- BNC Loop Through, S-Video, VGA Inputs
- Audio with VGA

- Built-In Speakers
- Tempered Glass
- Comb Filter
- Noise Reduction
- Picture in Picture(PIP) and Picture by Picture(PBP)
- Built-In Power Supply (no power supply brick)
- Height Adjustable and Swiveling Stand (HAS)

Contrast Ratio 5000:1

SAMSUNG Electronics' TFT LCD Monitor's high contrast provides the clearest and the most vivid color contrast on images as well as the background.

Digital Natural Image Engine (DINe)

SAMSUNG Electronics' digital signal processing engine enhances conventional broadcast signals and renders vivid images to improve the image quality when operating with composite video.

Motion Optimizer: Eliminates noise

Color Optimizer: shows natural hues

Detail Enhancer: sharpens the edges

Contrast Enhancer: boost light and shade

SMT-1722

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Specifications

Broadcasting System	NTSC/PAL System	
	Inch	19"
	Display Type	SXGA a-Si TFT-LCD
	Resolution	1280x1024, 600TV Lines
	Brightness (cd/m2)	300
Panel	Contrast	1,000:1
	Response Time	5msec
	Viewing Angle Degree	80/80/80/80
	Active Display Area	338(H) x 270(V) mm
	Pixel Pitch	0.264 x 0.264 mm
Picture	Scan System	Progressive
	Color System	NTSC 3.58/PAL 4.43
	Screen Mode	4:3 / 16:9
	Picture 3D Comb Filter, Noise Reduction, PIP, PBP, Freeze, Under Scan	Yes
Video	Composite	2Ch input, 1.0Vp-p, 75Ω terminated, Loop Through out, BNC Type
	S-Video	1 Ch input (Y/C), Loop Through out
	VGA	1 Ch input
Audio		2 Channel input, 2W Stereo, RCA Type, Audio w/ VGA
OSD	Language	11 Language (Eng / Fre / Ger / Spa / Ita / Rus / Swe / Por / Kor / Chn / Jpn)
HAS Stand	Lift	0.0" ~ 3.93" (0 ~ 100mm)
	Tilt	-5° ~ 25°
	Swivel	-165° ~ +165°
Physical Specification	Weight	15.1lbs / 6.85kg
	Dimensions (W x H x D)	16.2 x 15.6 x 8.6 in (Lowest)
		16.2 x 19.6 x 8.6 in (Highest)
	Mount	100mm VESA
Power	Power Supply	100 ~ 240V
	Power Consumption	42W

Dimensions (unit : in) Front/Rear Panel

16.22   8.66   16.22
15.66   15.66   5.66

Certifications

UL   FC   CE   RoHS

SAMSUNG SECURITY | Toll Free: 888-595-2288 | Fax: 972-245-7333
This product specifications and manual are also available in pdf format at www.samsung-security.com
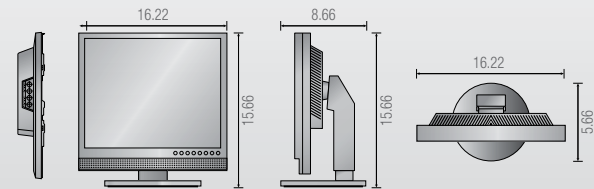The information is subject to change without notice - v5.25.10