

SAMSUNG

For your professional monitoring



19" TFT LCD Monitor

SMT-1912/1922/1923

- Support up to 1280 x 1024 resolution
- Dynamic contrast 1000 : 1
- Fast response time 5ms
- Durable tempered glass screen

19" TFT LCD Monitor

SMT-1912/1922/1923

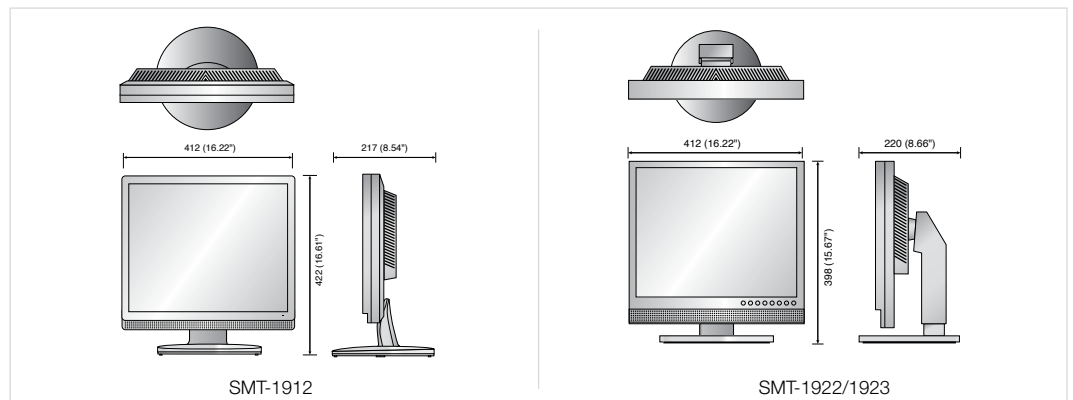


Specifications

		SMT-1912	SMT-1922	SMT-1923
DISPLAY				
Screen Size		19"		
Max. R resolution		1,280 x 1,024 @60Hz	1,280 x 1,024 @120Hz	
Brightness		250cd/m ²		
Contrast Ratio		1,000 : 1		
Aspect Ratio		4 : 3		
Viewing Angle (H/V)		160° / 160°		
Display Color		16.7 Million		
Response Time		5ms		
Video System		NTSC / PAL		
Panel Life		40,000 hours		
Filter Type		N/A	3D Combfilter	
INTERFACE				
Video	Connector	N/A	BNC types : (2 in/2 out)	
S-Video	Connector	N/A	1CH input (Y/C), Loop Through out	
	Input signal	One(1) Analog RGB 15-pin D-sub 0.7 Vp-p (0.5-1 Vrms)		
RGB	Available Format	640 x 350@70 Hz		
		720 x 400@70 Hz	720 x 400@70 Hz	
		640 x 480@60 Hz / 72 Hz / 75 Hz (VGA)	640 x 480@60 Hz / 72 Hz / 75 Hz (VGA)	
		800 x 600@56 Hz / 60 Hz / 72 Hz / 75 Hz (SVGA)	800 x 600@56 Hz / 60 Hz / 72 Hz / 75 Hz (SVGA)	
		1,024 x 768@60 Hz / 70 Hz / 75 Hz (XGA)	1,024 x 768@60 Hz / 70 Hz / 75 Hz (XGA)	
		1,152 x 864@75 Hz	1,152 x 864@75 Hz	
		1,152 x 870@75 Hz	1,280 x 720@60 Hz	
		1,280 x 720@60 Hz	1,280 x 960@60 Hz	
		1,280 x 960@60 Hz	1,280 x 1,024@60 Hz / 75 Hz (SXGA)	
		1,280 x 1,024@60 Hz / 75 Hz (SXGA)		
HDMI	Connector	N/A		
	Available Format	N/A		
Audio	Connector	N/A	Two(2) RCA type (2 stereo inputs)	
	Output signal	N/A	Loud Speakers : two(2) x 1 W	
Application Support		Remote Controller		
ON SCREEN DISPLAY				
Functions		VESA™ DPM Compatible	Motion technology(120Hz), VESA™ DPM Compatible, PIP/PBP	
Language		English, Spanish, French, German, Italian, Portuguese, Russian, Swedish, Chinese, Japanese, Korean		
GENERAL				
Electrical	Input Voltage	AC100 ~ 240V (50/60Hz)		12V DC (External power supply)
	Power consumption	Type 19.5W	Type 26W	
Environmental	Operating Temperature	0 ~ +40°C (+32°F ~ +104°F)		
	Humidity	10% ~ 80% (non-condensing)	20% ~ 90% (non-condensation)	
Mechanical	Dimensions with Stand (WxHxD)	412 x 422 x 217 mm (16.22" x 16.61" x 8.54")	412 x 398 x 220 mm (16.22" x 15.67" x 8.66")	
	Dimensions without Stand (WxHxD)	412 x 361 x 70 mm (16.22" x 14.21" x 2.76")	412 x 361 x 69 mm (16.22" x 14.21" x 2.72")	
	Weight	5.5 kg (12.13 lbs)	6.85 kg (15.1 lbs)	
	LCD Protection Glass	Yes		
	Cabinet Color	Black		
	VESA Mounts Interface	100 x 100mm		

Dimensions

Unit : mm (inch)



SMT-1912

SMT-1922/1923



The Eco mark represents Samsung Techwin's will to create environment-friendly products, and indicates that the product satisfies the EU RoHS Directive.

Design and specifications are subject to change without notice.



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