

# The choice of professionals



## SMT-2730

### 27" LED Monitor

- Super high resolution 600TV lines
- High contrast ratio 1000 : 1
- Fast response time 8ms
- HDMI, VGA, and composite video output
- Built-in speaker

The SMT-2730 is 27" monitor with Full HD a native 1920 x 1080 panel resolution optimized for CCTV applications and designed for 24/7 use. Benefiting from the latest onboard LED panel technology that offers excellent picture quality along with a fast 8ms response time. Offering 600TV lines high resolution and various video output via HDMI, VGA and composite, the SMT-2730 is the perfect professional security monitor.

27" LED Monitor  
**SMT-2730**

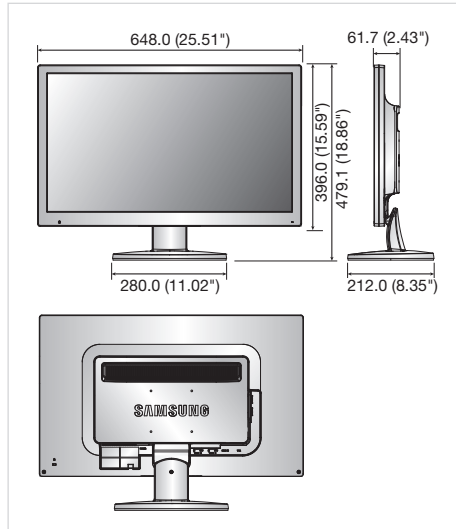


## Specifications

		SMT-2730	
<b>DISPLAY</b>			
Type	LED		
Screen Size	27"		
Max. Resolution	1,920 x 1,080		
Brightness	300cd/m <sup>2</sup>		
Contrast Ratio	1,000 : 1		
Aspect Ratio	16 : 9		
Viewing Angle (H/V)	170° / 160°		
Display Color	16.7million		
Response Time	8ms (G to G)		
Video System	NTSC / PAL		
Panel Life	50,000hours		
Filter Type	3D combfilter		
<b>INTERFACE</b>			
Video	Connector	CVBS, HDMI x 2, Component (D-sub 15pin)	
	Connector	Analogue D-sub, DVI-D, Display port	
RGB / DVI	Input Signal	0.7Vp-p ±5%	
	Available Format	640 x 350@70Hz	
		720 x 400@70Hz	
		640 x 480@60Hz/72Hz/75Hz (VGA)	
		800 x 600@56Hz/60Hz/72Hz/75Hz (SVGA)	
		1,024 x 768@60Hz/70Hz/75Hz (XGA)	
		1,152 x 864@75Hz	
		1,152 x 870@75Hz	
		1,280 x 960@60Hz	
		1,280 x 1,024@60Hz/75Hz (SXGA)	
1,360 x 768@60Hz			
HDMI	Connector	HDMI 1, HDMI 2	
	Available Format	640 x 480p@60Hz	
		720 x 480i@60Hz	
		720 x 480p@60Hz	
		720 x 576i@50Hz	
		720 x 576p@50Hz	
		1,280 x 720p@50Hz/60Hz	
		1,920 x 1,080i@50Hz/60Hz	
		1,920 x 1,080p@50Hz/60Hz	
		Audio	Connector
Output Signal			Loop-through line level (PC only), Speakers : 2 x 5W
Application Support		Remote controller	
<b>ON SCREEN DISPLAY</b>			
Functions		VESA™ DPM compatible	
Language		English, Spanish, French, German, Italian, Portuguese, Russian, Swedish, Turkish, Taiwanese, Chinese, Japanese, Korean	
<b>GENERAL</b>			
Electrical	Input Voltage	100 ~ 240V AC (50/60Hz)	
	Power Consumption	Type 32W	
Environmental	Operating Temperature	0 ~ +40°C (+32°F ~ +104°F)	
	Operating Humidity	0% ~ 90% (Non-condensing)	
Mechanical	Dimensions with Stand (WxHxD)	648.0 x 479.1 x 212.0mm (25.51" x 18.86" x 8.35")	
	Dimensions without Stand (WxHxD)	648.0 x 396.0 x 61.7mm (25.51" x 15.59" x 2.43")	
	Bezel Size	24.3mm (0.96")	
	Weight	7.3Kg (16.09lb)	
	Cabinet Color	Black	
	Rack Mounts	Optional	
VESA Mounts Interface		400 x 600mm	

## Dimensions

Unit : mm (inch)



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.

### ■ DISTRIBUTED BY

**SAMSUNG TECHWIN CO., LTD.** 701, Sampyeong-dong, Bundang-gu, Seongnam-si, Gyeonggi-do Korea 463-400  
Tel : +82-70-7147-8741~8749, 8752~8760 Fax : +82-31-8018-3745 www.samsungsecurity.com www.samsungcctv.com

**SAMSUNG TECHWIN AMERICA INC.**  
100 Challenger Rd. Suite 700 Ridgely Park, NJ 07660  
Toll Free : +1-877-213-1222 Direct : +1-201-325-6920  
Fax : +1-201-373-0124

**SAMSUNG TECHWIN EUROPE LTD.**  
2st floor No5, The Height, Brookland, Weybridge, Surrey, U.K.  
KT13 0NY  
Tel : +44-1932-82-6700 Fax : +44 1932 82 6701

**SHANGHAI SAMSUNG TECHWIN CO., LTD.**  
32F, Bk B, International Business Center,  
No. 391 Guiping Rd., Shanghai, China, 200233  
Tel : +86-21-5427-1155 Fax : +86-21-5423-5122



**SAMSUNG TECHWIN**