



Samsung 305T

The **SyncMaster 305T 30" Widescreen LCD Computer Display** from **Samsung** is a flat-panel monitor featuring a thin-frame design, built with professionals and prosumers in mind. The display delivers a wide 178°/178° viewing angle, a 2560 x 1600 native resolution, a high 1000:1 contrast ratio and a fast 6 ms response time.

The display is housed in an attractive black casing and is manufactured with quality in mind for the demanding customer. It features a dual-link DVI-D VGA input, an adjustable stand and a four port USB 2.0 hub. These and other features make this display a great choice for video editors, photographers and graphic designers alike.

Panel/Display

Type	a-si TFT Active Matrix
Viewable Size	30"
Brightness	400 cd/m ²
Contrast Ratio	1000:1
Viewing Angle	178° horizontal, 178° vertical
Pixel Dot Pitch	0.25 mm
Response Time	6 ms
Panel Life	Not Specified by Manufacturer
Colors supported	16.7 million

Signal

Internal Interface	Digital
Frequency	Horizontal: 49.5-98.7 kHz (+/- 2 kHz) Vertical: 60 Hz
Sync Type	Separate H/V Sync
Resolution	2560 x 1600

Input/Output Connectors

Analog	None
Digital	1x Dual-Link DVI-D
Audio Input	None
Headphone Jack	None

Hub Ports	4x USB 2.0 (USB cable not included with display)
Speakers	None
Mount	Desktop: Yes Wall-mount: Yes, VESA 200x100mm

Controls

Buttons	Not Specified by Manufacturer
On-Screen Display	Not Specified by Manufacturer
Auto Configuration	Yes
Touch Screen	No
Tilt/Swivel Range	Tilt: Yes, -3-25° Swivel: Yes, 180° Height: Yes Pivot: No
Security	Kensington Security Slot
Compliant Standards	TCO '99, Energy Star
System Requirements	PC or Macintosh computer with Dual-Link DVI output
Power Requirements	AC: 100-240 VAC Consumption: 130W

Environmental Requirements

Operating	Temperature: 50-104°F (10-40°C) Humidity: 10-80%, non-condensing
Storage	Temperature: -4-113°F (-20-45°C) Humidity: 5-95%, non-condensing
Dimensions (WxHxD)	
With Stand:	27.2 x 20.8 x 19.8" (69 x 52.8 x 50.2 cm)
Without Stand:	27.2 x 17.7 x 3.3" (69 x 45 x 8.3 cm)
Weight	
With Stand:	26.5 lb (12 kg)