Samsung C27T550FDU(LC27T550FDUXEN)

Samsung C27T550FDU - T55 Series - LED monitor - curved - 27" - 1920 x 1080 Full HD (1080p) @ 75 Hz - VA - 250 cd/m² - 3000:1 - 4 ms - HDMI, VGA, DisplayPort - speakers - dark grey/blue



Main Specifications

Product Description	Samsung C27T550FDU - T55 Series - LED monitor - curved - Full HD (1080p) - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class B
Energy Consumption per Year	50 kWh
Power Consumption (On mode)	34 W
Curved Screen	Yes
Adaptive-Sync Technology	AMD FreeSync
Panel Type	VA
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 75 Hz
Brightness	250 cd/m ²
Contrast Ratio	3000:1
Response Time	4 ms (grey-to-grey)
Colour Support	16.7 million colours
Input Connectors	HDMI,VGA,DisplayPort
Display Position Adjustments	Tilt
Colour	Dark grey/blue
Dimensions (WxDxH) - with stand	61.32 cm x 24.96 cm x 45.81 cm
Weight	5.1 kg
Compliant Standards	DisplayPort 1.2
Manufacturer Warranty	2-year warranty

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class B
Energy Consumption per Year	50 kWh
Diagonal Size	27"
Curved Screen	Yes (1000R)
Adaptive-Sync Technology	AMD FreeSync
Panel Type	VA

Aspect Ratio 16:9

Native Resolution Full HD (1080p) 1920 x 1080 at 75 Hz

Brightness 250 cd/m²
Contrast Ratio 3000:1

Colour Support 16.7 million colours
Response Time 4 ms (grey-to-grey)

Horizontal Viewing Angle 178 Vertical Viewing Angle 178

Backlight Technology LED backlight
Bezel Type Flat front

Features Game mode, Mega Dynamic Contrast Ratio, Flicker Free technology, Eco Saving

Plus, Eye Saver Mode, Colour gamut DCI, Off Timer Plus

Colour Dark grey/blue

Dimensions (WxDxH) 61.32 cm x 24.96 cm x 45.81 cm - with stand

Weight 5.1 kg

Audio

Type Speakers - stereo

Connectivity

VGA

DisplayPort HDMI Audio line-in

Headphones

Mechanical

Interfaces

Display Position Adjustments Tilt

Tilt Angle -3/+20

Miscellaneous

Features Security lock slot (cable lock sold separately)

Cables Included 1 x HDMI cable
Compliant Standards DisplayPort 1.2

Security Slot Type Kensington security slot

Power

Voltage Required AC 120/230 V (50/60 Hz)

Power Consumption (On mode) 34 W
Power Consumption Operational 34 Watt
Power Consumption Stand by 0.3 Watt
Power Consumption (Off Mode) 0.3 Watt

Dimensions & Weight

Dimensions & Weight Details With stand - width: 61.32 cm - depth: 24.96 cm - height: 45.81 cm - weight: 5.1 kg Without stand - width: 61.32 cm - depth: 11.25 cm - height: 36.97 cm - weight: 3.8 kg

Dimensions &Weight (Shipping)

Shipping Width	69.8 cm
Shipping Depth	45.2 cm
Shipping Height	19.9 cm
Shipping Weight	6.8 kg

Manufacturer Warranty

Service &Support Limited warranty - 2 years

Environmental Parameters

Min Operating Temperature	10 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

^{*}Tech Data is not responsible for errors in the documentation of products.