



Maximize every desktop, affordably.

SH650 Series Desktop Monitors

The SH650 series offers a budget-friendly monitor that combines eco-friendly features with advanced picture quality. Samsung's PLS panel technology delivers outstanding images, accurate color and 178° wide viewing angles, making collaboration easy. Taking sustainability to the next level, the SH650 series features approximately 20% recycled material and .005W power consumption in Off Mode. The SH650 series keeps users more comfortable, focused and productive with ergonomic features such as a fully adjustable stand, Eye Saver Mode and Flicker Free technology. Providing comprehensive connection with VGA, HDMI, DisplayPort and USB hub ports, users have flexibility in high-speed and legacy connectivity. The Samsung SH650 series. It's performance on a budget.



Key Features



Impressive Picture Quality

Our innovative LED PLS technology delivers extremely accurate color and wider viewing angles than standard TN-based monitors, for beautiful images and easier collaboration. PLS technology also reduces energy by up to 30% compared with other competitive solutions.



Fast, Easy Connectivity

With VGA, HDMI, DisplayPort and a USB 2.0 hub (1 up, 2 down), the SH650 series offers you the flexibility to connect to your world how you want. And all ports are hidden by the back cover, while cables can be gathered at the cable holder on the stand, for a sleek, clean look.



Ergonomic, Adjustable Stand

The SH650 series monitor swivels, tilts, pivots and is height-adjustable, for greater comfort. It's VESA compatible, so installation on a wall or separate mounting arm is easy. And front tactile buttons enhance usability.



Easy on the Eyes

When Eye Saver Mode is active, blue light levels are lowered, for reduced eye strain during long work hours. Flicker Free technology adds further viewing comfort by eliminating flickering at all levels of brightness.



Environmentally Friendly

In addition to the energy-conserving PLS panel, industry-leading features include approximately 20% recycled material, less than 0.005W Off Mode power consumption, user features to reduce power consumption when monitor is in use, and fully recyclable packaging. The SH650 Series has also earned TCO 7.0, Energy Star and EPEAT certifications.

Samsung SH650 Series Desktop Monitor



		S27H650FDN
Display	Screen Size (Inch)	27"
	Aspect Ratio	16:9
	Panel Type	PLS
	Brightness (Typical / Min)	250 nits / 200 nits
	Contrast Ratio Static	1000:1 (Typ)
	Resolution	1920 x 1080
	Response Time	4ms
	Viewing Angle (H / V)	178° (H) / 178° (V)
	Color Support	16.7M
Refresh Rate	60Hz	
Features	Eco Saving Plus	Yes
	Flicker Free	Yes
	Game Mode	Yes
	Image Size	Yes
	Smart Eco Saving	Yes
	Off Timer Plus	Yes
Interface	VGA	1
	Display Port	1
	HDMI	1
	Headphone	Yes
	USB Hub	2.0 (1 Up, 2 Down)
Operating Conditions	Temperature	10 ~ 40°C
	Humidity	10 - 80% (Non-Condensing)
Design	Color	Black
	Stand Type	HAS
	HAS (Height Adjustable Stand)	Yes, 135mm
	Tilt	Yes
	Swivel	Yes
	Pivot	Yes
	Wall Mount, VESA	Yes, 100 x 100
Kensington Lock	Yes	
Power	Power Type	Internal
Dimensions	Set Dimension Without Stand (W x H x D)	24.8" x 14.6" x 3.0"
	Set Dimension With Stand (W x H x D)	24.8" x 21.5" x 9.3"
	Package Dimension (W x H x D)	30.7" x 8.5" x 17.5"
Weight	Set Weight Without Stand	10.4 lbs
	Set Weight With Stand	15.2 lbs
	Package Weight	20.1 lbs
Accessories	DisplayPort Cable	Yes
	HDMI Cable	Yes
	USB Cable	Yes
	Others	Quick Setup Guide
Warranty	Warranty	3 Years

Connectivity

1. USB Hub x2
2. PC In
3. DisplayPort In
4. HDMI In
5. VGA
6. Headphones



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