

SAMSUNG

SH650 Series Desktop Monitors

23.8"

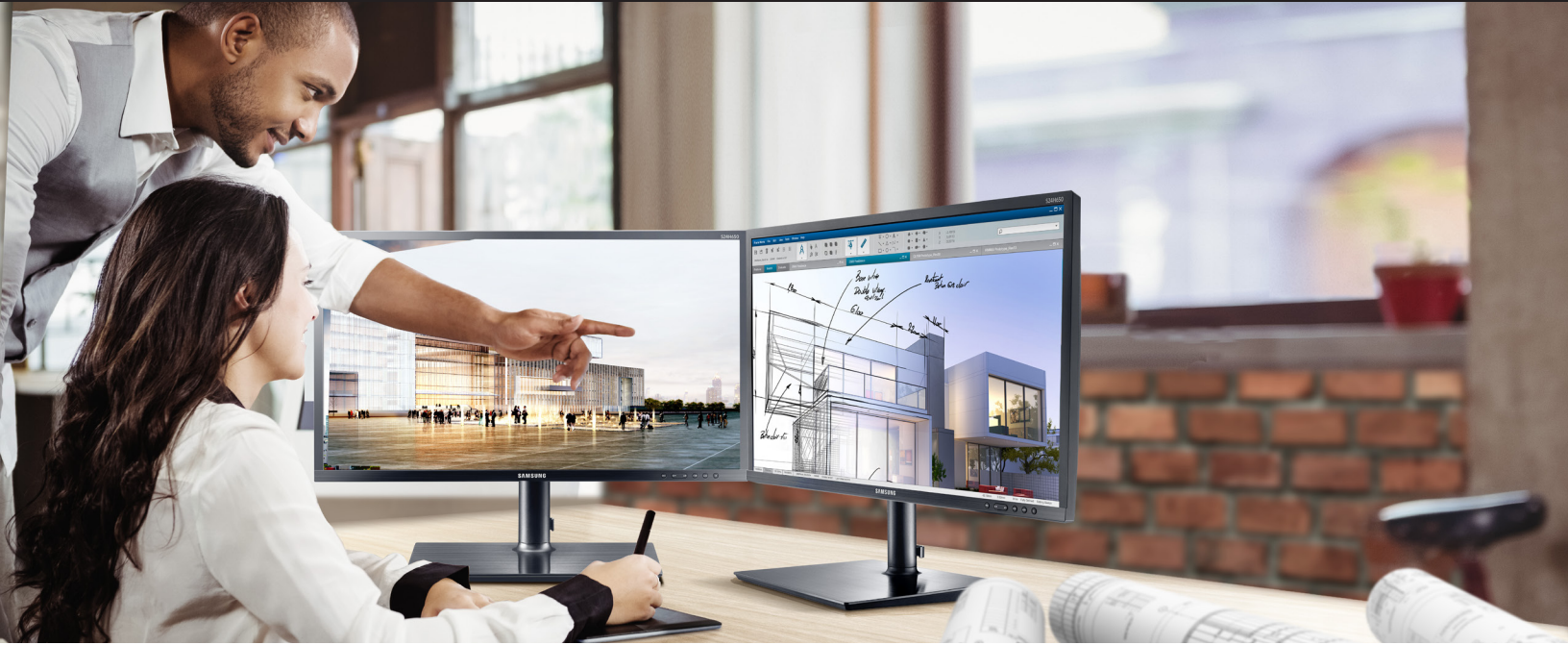
24.0" Wide

27.0"

S24H650FDN

S24H650GDN

S27H650FDN



A superior picture is within every budget.

SH650 Series Desktop Monitors

The SH650 Series offers budget-friendly monitors that combine 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, each monitor 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 are given flexibility in high-speed and legacy connectivity. The Samsung SH650 Series. 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 monitors swivel, tilt, pivot and are height-adjustable, for greater user comfort. They're VESA compatible, so installation on a wall or separate mounting arm is easy. And the 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.



TAA-Compliant Options

Approved for use by U.S. government agencies, the 23.8" and 24" Wide models offer high performance and reliability, while being in full compliance with the Trade Agreements Act (19 U.S.C. and 2501-2581).

Contact Us: samsung.com/b2bmonitors

Samsung SH650 Series Desktop Monitor



		S24H650FDN	S24H650GDN	S27H650FDN
Display	Screen Size (Inch)	23.8"	24"W	27"
	Aspect Ratio	16:9	16:10	16:9
	Panel Type	PLS	PLS	PLS
	Brightness (Typical / Min)	250 nits / 200 nits	250 nits / 200 nits	250 nits / 200 nits
	Contrast Ratio Static	1000:1 (Typ)	1000:1 (Typ)	1000:1 (Typ)
	Resolution	1920 x 1080	1920 x 1200	1920 x 1080
	Response Time	4ms	4ms	4ms
	Viewing Angle (H / V)	178° (H) / 178° (V)	178° (H) / 178° (V)	178° (H) / 178° (V)
	Color Support	16.7M	16.7M	16.7M
Refresh Rate	60Hz	60Hz	60Hz	
Features	Eco Saving Plus	Yes	Yes	Yes
	Flicker Free	Yes	Yes	Yes
	Game Mode	Yes	Yes	Yes
	Image Size	Yes	Yes	Yes
	Smart Eco Saving	Yes	Yes	Yes
	Off Timer Plus	Yes	Yes	Yes
Interface	VGA	1	1	1
	Display Port	1	1	1
	HDMI	1	1	1
	Headphone	Yes	Yes	Yes
	USB Hub	2.0 (1 Up, 2 Down)	2.0 (1 Up, 2 Down)	2.0 (1 Up, 2 Down)
Operating Conditions	Temperature	10 ~ 40°C	10 ~ 40°C	10 ~ 40°C
	Humidity	10 - 80% (Non-Condensing)	10 - 80% (Non-Condensing)	10 - 80% (Non-Condensing)
Design	Color	Black	Black	Black
	Stand Type	HAS	HAS	HAS
	HAS (Height Adjustable Stand)	Yes, 135mm	Yes, 135mm	Yes, 135mm
	Tilt	Yes	Yes	Yes
	Swivel	Yes	Yes	Yes
	Pivot	Yes	Yes	Yes
	Wall Mount, VESA	Yes, 100 x 100	Yes, 100 x 100	Yes, 100 x 100
	Kensington Lock	Yes	Yes	Yes
Power	Power Type	Internal	Internal	Internal
Dimensions	Set Dimension Without Stand (W x H x D)	21.9" x 13.0" x 3.0"	22.0" x 14.3" x 2.9"	24.8" x 14.6" x 3.0"
	Set Dimension With Stand (W x H x D)	21.9" x 20.7" x 9.3"	21.9" x 20.7" x 9.3"	24.8" x 21.5" x 9.3"
	Package Dimension (W x H x D)	26.9" x 8.5" x 17.3"	27.2" x 8.4" x 18.7"	30.7" x 8.5" x 17.5"
Weight	Set Weight Without Stand	8.6 lbs	9.7 lbs	10.4 lbs
	Set Weight With Stand	13.4 lbs	14.8 lbs	15.2 lbs
	Package Weight	17.4 lbs	19.2 lbs	20.1 lbs
Accessories	DisplayPort Cable	Yes	Yes	Yes
	HDMI Cable	Yes	Yes	Yes
	USB Cable	Yes	Yes	Yes
	Others	Quick Setup Guide	Quick Setup Guide	Quick Setup Guide
Warranty	Warranty	3 Years	3 Years	3 Years

Connectivity

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



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Product Support

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