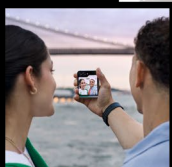


ViewFinity S8

# S80TB

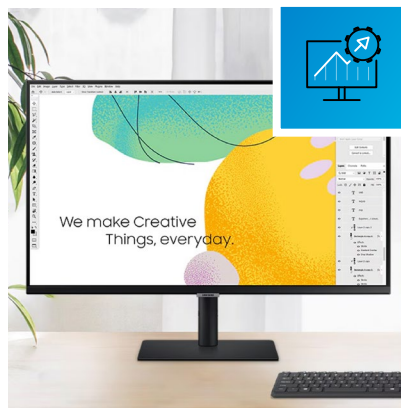
27" Monitor | LS27B800TGU



For Life.  
For work.



Experience deeper detail and perfect clarity with the Samsung S80TB ViewFinity professional monitor.



## Experience

From the design of the bezels to intuitive tools, our monitors offer enhanced user experience.

- Flat Display (27" IPS)
- Connectivity (1x LAN, 1x HDMI, 3x USB, 2x TBT4)
- 1.07 Billion Colors
- Wide Color Gamut (99% sRGB)
- Multitasking Tools (PiP, PbP)
- Daisy Chain
- Speakers (2x5W)



## Well-being

Our products positively affect people's ability to work effectively, maximising comfort and convenience.

- Adaptive Picture (Auto adjust brightness & color)
- Eye Saver Mode (Minimize blue light emission)
- Flicker Free
- Ergonomic Stand (HAS, Tilt, Swivel & Pivot)
- TÜV Intelligent Eye Care<sup>1</sup>



## Eco-steps

Together we're working to push technology forward with more environmentally conscious innovations.

- Eco Saving Plus<sup>2</sup> (use up to 10% less energy)
- Zero Chemical Coatings<sup>3</sup>
- Staple-less boxes<sup>3</sup>

Please see last page for disclaimers.

The power to perfect professionals.

**SAMSUNG**

# ViewFinity S8 – S80TB

LS27B800TGU



## Key features

**UHD** **Resolution (ViewFinity):** UHD brings 4x more pixels than Full HD for a larger workspace with total clarity. View documents with less scrolling, keep more apps and windows open, and see even the tiniest details in designs, photos, and videos.

**IPS** **Flat IPS panel:** Preserve color vividness and clarity of multimedia contents across every inch of the screen through 178° of wide viewing angle.

**HDR** **1 billion colors with HDR10:** A richer color reproduction for lifelike images, 1 billion colors for color accuracy and deep blacks with bright whites with HDR10, for the most vibrant color ever.



**Daisy Chain:** With a simple and smart setup, you can connect multiple screens and work on a bigger screen, enjoying a simpler dual UHD setup.

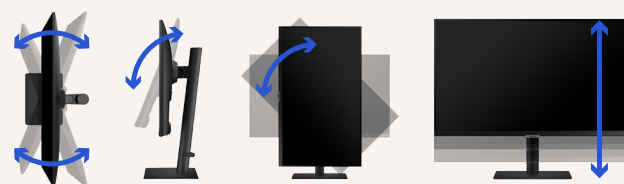


**Thunderbolt™ 4:** With a single Thunderbolt™ 4 connection, you can charge with up to 90W power delivery, transmit data at speeds up to 40Gbps. This provides a work environment that's both clutter-free and stress-free.



**Speaker:** With built-in speakers, you can free up desk space by minimizing the connections needed for a more efficient working environment, while ensuring you can listen to any content with ease.

## The perfect pose



Swivel

Tilt

Pivot

HAS

Height Adjustable Stand

Images for demonstration purposes only and may not depict the model in this document.

## 3 year warranty

## What's in the box?

HDMI Cable  
Power Cable  
Thunderbolt™ 4 Cable

Accessories may differ by country.

## Connectivity

- 1 USB 2.0/Service
- 2 USB 3.0
- 3 USB 3.0
- 4 Headphone IN
- 5 HDMI IN
- 6 15W Thunderbolt™ 4
- 7 90W Thunderbolt™ 4
- 8 LAN



Please see last page for disclaimers.

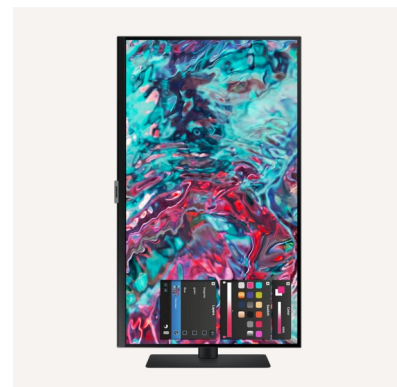
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# ViewFinity S8 – S80TB



		LS27B800TGU
Display	Screen Size	27"
	Resolution	3840x2160
	Flat/Curved	Flat
	Aspect Ratio	16:9
	Panel Type	IPS
	Brightness in cd/m2 (Typ)	350
	Contrast Ratio Static	1000:1
	Color Support	1.07 Billion
	Color Coverage	99% sRGB
	HDR	HDR10
	Refresh rate	60Hz
	Response Time (GTG)	5ms
Connectivity	D-Sub (Analog)	No
	DVI	No
	HDMI	1x HDMI 2.0
	Display Port (DP)	No
	Display Port Out	No
	Thunderbolt™ 4	2x (90W & 15W charging)
	USB 3.0	3x
	Ethernet (LAN)	1x
Other	Headphone	1x
	Speakers	2x 5W
	Built-in Camera / KVM Switch	No / No
	Additional Features	Eco Saving Plus <sup>2</sup> , Flicker Free, Eye Saver Mode
	Certifications, Standards & Licenses	TÜV Intelligent Eye Care <sup>1</sup>
	Ergonomic Stand	Tilt: -2.0°(±3.0°) ~ +25.0°(±3.0°)
		Swivel: -30.0(±3.0) ~ +30.0(±3.0)
		Pivot: -2.0°(±2.0°) ~92.0°(±2.0°)
		HAS: 120.0mm(±5.0mm)
	Power Consumption (Typ)	26W
	Set Dimension (WxHxD)	With Stand: 615.5 x 551.9 x 196.4 mm
		Without Stand: 615.5 x 368.2 x 42.7 mm
	Set Weight	With Stand: 7.1kg
		Without Stand: 5.1kg



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All tests and measurements were conducted by Samsung internally.

<sup>1</sup>Intelligent Eye Care is certified by TÜV Rheinland. For more details, visit [www.tuv.com](http://www.tuv.com).

<sup>2</sup>Based on internal testing data of S80PB, S80TB and T45F monitors only. Testing compared energy usage of these models with Eco Saving Plus mode switched on high setting and switched off. Actual energy savings may vary based on usage conditions, brightness levels, and model selected. Eco Saving Plus is not available in Dynamic Contrast Mode, Game Mode, Eye Saver Mode, or when PIP/PBP Mode is on.

<sup>3</sup>All models are staple free. All recycled plastics used in our monitors are chemical spray-free.

## **Samsung Electronics Co. Ltd.**

Samsung Electronics Co., Ltd. inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, cameras, digital appliances, medical equipment, network systems, and semiconductor and LED solutions. For the latest news, please visit the Samsung Newsroom at [news.samsung.com](http://news.samsung.com).

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