

Experience deeper detail and perfect clarity with the Samsung S80PB ViewFinity professional monitor.

**Partner Logo** 





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

- Flat Display (27", 32" IPS)
- Connectivity (1xLAN, 1xDP, 1xHDMI, 3xUSB, 1xUSB-C with 90W charging power)
- 1.07 Billion Colors
- Wide Color Gamut (98% DCI-P3)
- Multitasking Tools (PiP, PbP)
- UL Certified (anti-glare)1





## // Well-being

Our products maximise viewing comfort, while protecting against eye strain.

- Adaptive Picture (Auto adjust brightness & color)
- Eye Saver Mode (Minimize blue light emission)
- Flicker Free
- Ergonomic Stand (HAS, Tilt, Swivel & Pivot)
- Wall Mount (100 x 100)





## Sustainability

We work to push technology forward with more environmentally conscious innovations.

- Eco Saving Plus<sup>2</sup> (use up to 10% less energy)
- TCO Certified<sup>3</sup> (9.0)
- EPEAT Bronze<sup>4</sup>

Please see back page for disclaimers.

## **S80PB ViewFinity monitor**















#### **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.



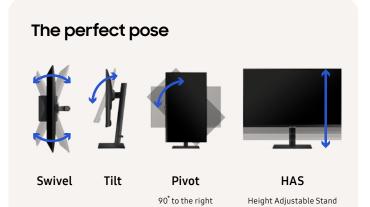
Pantone Validated™: View every hue with true-to-life accuracy. Backed by the world leader in color development, the S80PB is Pantone Validated, confirming the authentic reproduction of more than 2,000 Pantone colors and 110 SkinTone Validated™ shades on screen. Now your work looks as good on your monitor as in the real world.



**VESA DisplayHDR 400/600:** A richer color reproduction for lifelike images, 1 billion colors for color accuracy and deep blacks with bright whites with HDR, for the most vibrant color ever.



Matte panel: As the world's first glare-free monitor verified by UL, the Matte Display technology enables professionals to review and edit with consistent levels of brightness and colors without being disturbed by bright daylight. Also, no need for bulky hood covers with a super anti-glare, anti-reflection film.



# 3 year warranty

## What's in the box?

HDMI Cable Power Cable USB Type-C Cable DisplayPort Cable (32")

Accessories may differ by country.

### Connectivity

- Headphone IN
- 2 USB 2.0 for Service
- 3 USB 3.0
- 4 USB 3.0
- 5 HDMI IN
- 6 DisplayPort IN
- USB Type-C
- 8 LAN



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# **S80PB ViewFinity monitor**













		LS27B800PXP	LS32B800PXP
Display	Screen Size	27"	32"
	Resolution	3840X2160	3840X2160
	Flat/Curved	Flat	Flat
	Aspect Ratio	16:9	16:9
	Panel Type	IPS	IPS
	Brightness in cd/m2 (Typ)	350	350
	Contrast Ratio Static	1000:1	1000:1
	Color Support	1.07 Billion	1.07 Billion
	Color Coverage	98% DCI -P3	98% DCI -P3
	HDR	VESA DisplayHDR 400	VESA DisplayHDR 600
	Refresh rate	60Hz	60Hz
	Response Time (GTG)	5ms	5ms
Connectivity	D-Sub (Analog)	No	No
	DVI	No	No
	HDMI	1x HDMI 2.0	1x HDMI 2.0
	Display Port (DP)	1x 1.4	1x 1.4
	Display Port Out	No	No
	USB C	1x (90W charging)	1x (90W charging)
	USB 3.0	3x	3x
	Ethernet (LAN)	1x	1x
Other	Headphone	1x	1x
	Speakers	No	No
	Built-in Camera / KVM Switch	No / No	No / No
	Additional Features	Eco Saving Plus², Flicker Free, Eye Saver Mode	Eco Saving Plus², Flicker Free, Eye Saver Mode
	Certifications, Standards & Licenses	UL Certified <sup>1</sup> , TCO Certified <sup>3</sup> (9.0), EPEAT Bronze <sup>4</sup> , TÜV Intelligent Eye Care <sup>5</sup>	UL Certified <sup>1</sup> , TCO Certified <sup>3</sup> (9.0), EPEAT Bronze <sup>4</sup> , TÜV Intelligent Eye Care <sup>5</sup>
	Ergonomic Stand	Tilt: -2.0°(±3.0°)~25.0°(±3.0°)	Tilt: -2.0°(±3.0°)~25.0°(±3.0°)
		Swivel: -30.0°(±3.0°)~30.0°(±3.0°)	Swivel:-30.0°(±3.0°)~30.0°(±3.0°)
		Pivot: -2.0°(±2.0°)~92.0°(±2.0°)	Pivot: -2.0°(±2.0°)~92.0°(±2.0°)
		HAS: 120.0mm(±5.0mm)	HAS: 120.0mm(±5.0mm)
	Power Consumption (Typ)	26W	33W
	Set Dimension (WxHxD)	With Stand: 615.5 x 551.9 x 196.4mm	With Stand: 716.1 x 580.4 x 211.4mm
		Without Stand: 615.5 x 368.2 x 42.7mm	Without Stand: 716.1 x 424.7 x 41.3mm
	Set Weight	With Stand: 6.7kg	With Stand: 7.5kg
		Without Stand: 4.7kg	Without Stand: 5.2kg

## SAMSUNG

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#### Find out more at: displaysolutions.samsung.com

https://displaysolutions.samsung.com/monitor/detail/2051/S27B800T

All tests and measurements were conducted by Samsung internally.

¹Glare Free: Reflection Glare UGR <10 Discomfort Glare UGR <22 Disability Glare UGR <34 by UL Solutions. For more information, visit: https://verify.ul.com/verifications/732

<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>See www.tcocertified.com for more information.

<sup>4</sup>See **www.epeat.net** for more information.

<sup>5</sup>Intelligent Eye Care is certified by TÜV Rheinland. For more details, visit **www.tuv.com**.

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