

SAMSUNG

The power to perfect professionals

Productive, precise, powerful. Samsung introduces a new benchmark for high resolution. Featuring Samsung Matte Display technology, Samsung ViewFinity monitors are designed to unlock the potential of business professionals, content creators and graphic designers.



Conquer precision work with ease.

Deeper details for creative clarity

With UHD 4K resolution, every detail is viewed in enhanced depth, while IPS panels deliver exceptional color quality and wide viewing angles of 178°.

Pro-level color expression

The S80PB series features an extended color range supporting up to 98% of DCI-P3, creating richer and more vibrant colors in every project. It's pro-level precision for graphic designers and other discerning users.

Realize richer, more refined shades

Show more with every shade. HDR support brings a true high dynamic range of luminous blacks and whites to the screen. Dark areas are richer and more profound, while bright parts are even more dazzling and intense, delivering clear and detailed resolution for an outstanding viewing experience.



Easily connected, instantly productive

An ultimate hub for versatile use

Ditch the clutter. You can power your laptop and transmit data with just one USB Type-C cable with 90W charging. And the LAN port allows a laptop to connect to the monitor for Ethernet use.

Make room for more tasks

With PBP, you can view input from two simultaneous sources, to review two projects or run two programs at once. Use PIP to resize a second source to up to 25% of the screen, to work on one task while monitoring another.



User-friendly comfort

Experience glare-free productivity in any lighting environment with the world's first UL-certified Matte Display.

Edit and review content clearly even in bright daylight. The UL-certified glare-free monitor enables professionals to review and edit at consistent levels of brightness and color, even without a monitor hood.¹

Ergonomic design

Pivot the screen from portrait to landscape or adjust up and down for the perfect height. Then tilt and swivel to capture the best viewing angle.

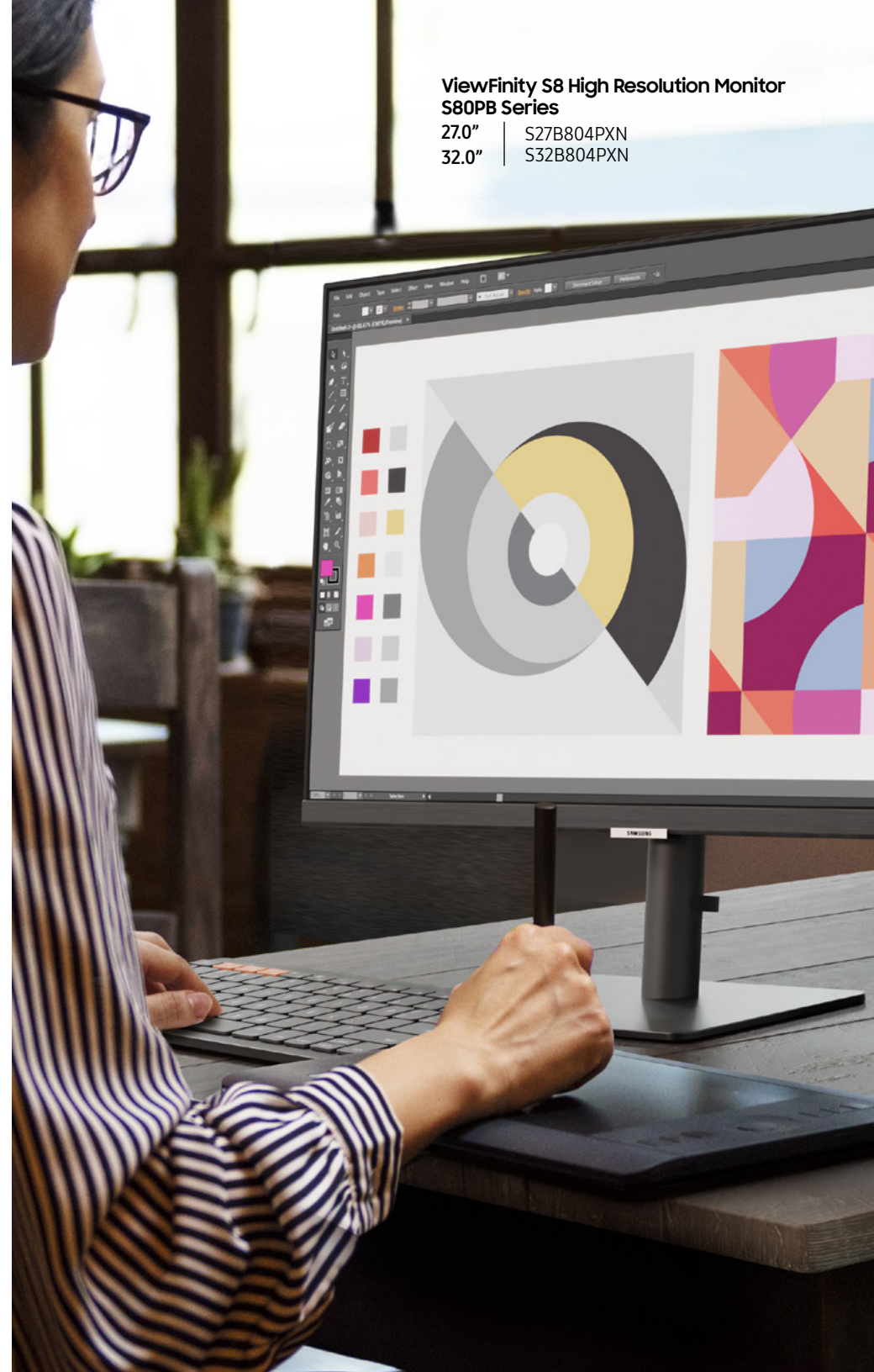
Relieve your eyes from strain

Keep your eyes fresh and strain-free. During late-night projects, brightness and color temperature adjust automatically for optimization in any environment. TUV-certified for intelligent eye care, Samsung protects eyes against excessive blue light with Eye Saver Mode and Flicker Free technology.

ViewFinity S8 High Resolution Monitor S80PB Series

27.0" | S27B804PXN

32.0" | S32B804PXN



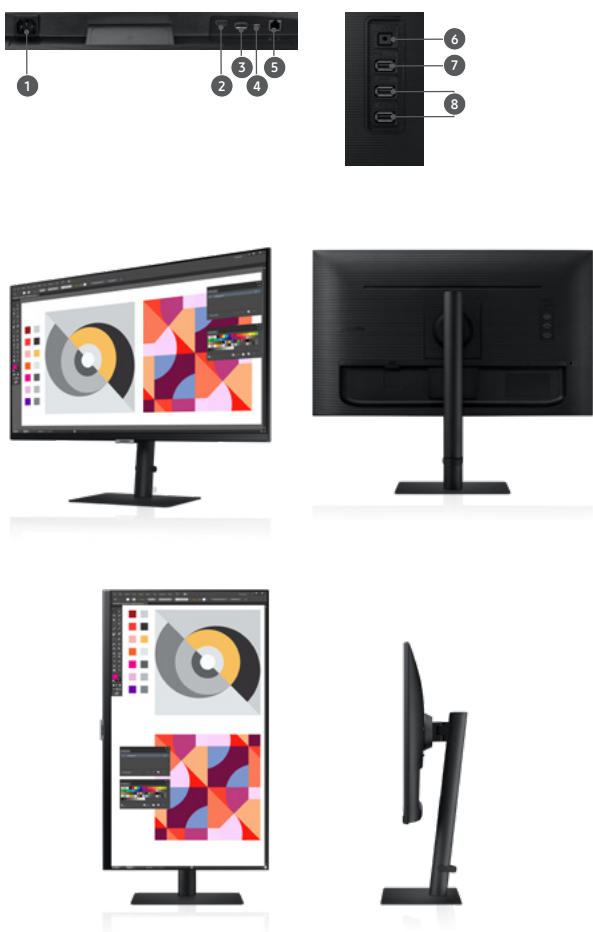
ViewFinity S8 High Resolution Monitor

S80PB Series

Specifications		S27B804PXN	S32B804PXN
Display	Screen Size	27"	32"
	Flat / Curved	Flat	Flat
	Active Display Size (H x V)	23.5" x 13.2" (596.7 x 335.6mm)	27.5" x 15.4" (697.3 x 392.2mm)
	Panel Type (PLS / VA / TN)	IPS	IPS
	Aspect Ratio	16:9	16:9
	Brightness	350 nits (Typ) / 320 nits (Min)	350 nits (Typ) / 280 nits (Min)
	Contrast Ratio (Static)	1000:1 (Typ.)	1000:1 (Typ.)
	Contrast Ratio (Dynamic)	Mega ∞ DCR	Mega ∞ DCR
	Resolution	4K / UHD (3840 x 2160)	4K / UHD (3840 x 2160)
	Response Time	5 ms (GTG)	5 ms (GTG)
	Viewing Angle (H/V)	178° / 178°	178° / 178°
	Color Support	16.7M	16.7M
	Color Gamut (NTSC 1976)	72%	72%
Refresh Rate	60Hz	60Hz	
Anti-Glare	25%	25%	
Interface	DisplayPort	Yes (Version 1.4)	Yes (Version 1.4)
	HDMI	Yes (Version 2.2)	Yes (Version 2.2)
	Headphone	Yes	Yes
	USB-C Port	Yes	Yes
	USB-C Power Delivery	90W	90W
Features	USB Hub	3.0 x3	3 (3.0)
	Eye Saver Mode	Yes	Yes
	Flicker Free	Yes	Yes
	Picture-In-Picture	Yes	Yes
	Picture-By-Picture	Yes	Yes
	Game Mode	Yes	Yes
	Image Size	Yes	Yes
	Windows Certification	Windows 10	Windows 10
	Eco Saving Plus	Yes	Yes
	Off Timer Plus	Yes	Yes
Auto Source Switch	Yes	Yes	
Other	Adaptive Picture, Eco Light Sensor, Eco Sensor Mode	Adaptive Picture, Eco Light Sensor, Eco Sensor Mode	
Operation Conditions	Temperature	50° - 104° (10-40 °C)	10-40 °C
	Humidity	10 - 80% (Non-condensing)	10 - 80% (Non-condensing)
Calibration	Factory Tuning	Yes	Yes
	Color Mode	Custom, High Bright, sRGB, BT.709, DCI-P3, DICOM Simulation, Cinema, Dynamic Contrast	Custom, High Bright, sRGB, BT.709, DCI-P3, DICOM Simulation, Cinema, Dynamic Contrast
Design	Factory Calibration Report	Yes	Yes
	Color	Black	Black
	Stand Type	HAS	HAS
	HAS (Height Adjustable Stand)	120.0mm(±5.0mm)	120.0mm(±5.0mm)
	Tilt	-2.0°(+2.0°)-25.0°(+2.0°)	-2.0°(+2.0°)-25.0°(+2.0°)
	Swivel	-30.0°(+2.0°)-30.0°(+2.0°)	-30.0°(+2.0°)-30.0°(+2.0°)
	Pivot	-2.0°(+2.0°)-92.0°(+2.0°)	-2.0°(+2.0°)-92.0°(+2.0°)
Wall Mount (VESA)	100 x 100mm	100 x 100	
Eco	Recycled Plastic	Over 3%	Over 3%
	Eco Sensor	Yes	Yes
Power	Power Supply	AC 100-240V	AC 100-240V
	Type	Internal Power	Internal Power
Dimensions	Set Dimension without Stand (W x H x D)	24.2" x 14.5" x 1.7"	28.2" x 16.5" x 2.1"
	Set Dimension with Stand (W x H x D)	24.2" x 21.7" x 7.7"	28.2" x 24.0" x 8.9"
	Package Dimension (W x H x D)	27.0" x 6.7" x 17.7"	31.9" x 7.6" x 21.4"
Weight	Set Weight without Stand	10.4 lbs.	12.1 lbs.
	Set Weight with Stand	14.8 lbs.	17.9 lbs.
	Package Weight	18.5 lbs.	23.4 lbs.
Accessory	Power Cable Length	Yes (1.5 m)	Yes (1.5 m)
	HDMI Cable	Yes	Yes
	DP Cable	Yes	Yes
	USB-C Cable (C to C)	Yes	Yes
Warranty	Warranty	3 Years	3 Years
Certifications and Safety	Energy Star	Yes, v.8.0	Yes, v.8.0

Connectivity

- | | | |
|-------------------|-----------------|------------------|
| 1. Power | 4. USB-C | 7. USB / Service |
| 2. HDMI In | 5. LAN | 8. USB 3.0 |
| 3. DisplayPort In | 6. Headphone In | |



Contact your Connection Account Team for more information.

Business Solutions Enterprise Solutions Public Sector Solutions
 1.800.800.0014 1.800.369.1047 1.800.800.0019

www.connection.com/Samsung



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¹Per UL, Glare Free Reflection Glare UGR <10