S90PC

Ver in 5K resolution ity monitor.

27" Monitor | LS27C902PAU

Experience deeper detail than ever in 5K resolution with the Samsung S90PC ViewFinity monitor.



Performance

True to life color presentation and visual tools make the most of the 5K resolution with Windows and Mac to give you everything you need to perform at whole new levels.

- **5K resolution** (5120 x 2880)
- DCI-P3 99%
- Matte panel¹
- TÜV Intelligent Eye Care²
- Smart Calibration³
- Factory-calibrated color accuracy (ΔΕ < 2)⁴



Convenience

More tools for upgraded convenience. Thunderbolt 4, a 4K camera, and smart tools make your life easier and keep you connected to the things that matter most.

- Connectivity (1x Thunderbolt™ 4, 1x Mini DP, 3x USB-C), WiFi 5 and BT4.2)
- 4K SlimFit camera
- AirPlay / Mobile mirroring⁵
- Metal slim / Ergonomic Design
- Workspace Tools (MS Office 365/Teams/etc.)
- SmartThings / Voice Assistant



Entertainment

Smart, stress-free entertainment. Embedded apps put your favorite shows and games at your fingertips.

- Smart TV Apps⁶
- Gaming Hub⁷

Please see last page for disclaimers

ViewFinity S9 - S90PC

LS27C902PAU















Key features



5K resolution: 5K provides more pixels than 4K, making a bigger canvas for you, with 218 PPI for incredible detail.



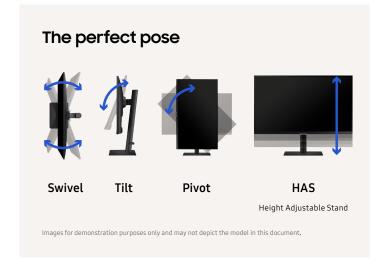
Matte panel: Take in picture-perfect detail from a UL certified glare-free monitor¹. Matte Display drastically reduces light reflections without obscuring your view. Intelligent Eye Care automatically optimizes brightness, reduces blue light, and eliminates screen flickering, so you can keep your eyes on the prize.



Smart Calibration: The ViewFinity S9 brings vivid colors to life. With Smart Calibration³ and a smartphone, the screen can easily be customized for unique experiences. Choose between DCI-P3 or sRGB color space, and customize color temperature, luminance and gamma settings without any extra tools or complex procedures.



Pantone Validated™: View every hue with true-to-life accuracy. Backed by the world leader in color development, S9 is Pantone Validated™, confirming the authentic reproduction of more than 2000 Pantone colors and 100 Pantone SkinTone™ shades on screen. Now your work looks as good on your monitor as in the real world.



2 year warranty

What's in the box?

Thunderbolt[™] 4 Cable Power cable External Adaptor Camera Remote Control

Accessories may differ by country.

Connectivity

- 1 Thunderbolt™ 4
- USB-C
- Mini DP
- 4 DC 20V Power



ViewFinity S9 - S90PC















		LS27C902PAU
Display	Screen Size	27"
	Resolution	5120 x 2880
	Flat/Curved	Flat
	Aspect Ratio	16:9
	Panel Type	IPS
	Brightness in cd/m2 (Typ)	600
	Contrast Ratio Static	1000:1
	Color Support (Max)	1.07 Billion
	Color Coverage	100% sRGB / 99% DCI-P3
	HDR	HDR10
	Refresh rate	60Hz
	Response Time (GTG)	5ms
Connectivity	D-Sub (Analog)	No
	DVI	No
	HDMI	No
	Display Port (DP)	1x Mini-Display Port
	Display Port Out	No
	Thunderbolt (Charging)	1x 90W (Thunderbolt 4)
	USB Hub	3x USB-C (dn)
	Ethernet (LAN)	No
Other	Headphone	No
	Speakers	2x 5W
	Built-in Camera	4K, 30fps Smart camera
	Additional Features	Smart Apps, Smart Calibration, Apple AirPlay, Matte Display, TÜV Intelligent Eye Care², WiFi 5 and BT4.2
	Certifications, Standards & Licenses	Pantone Validated $^{\rm TM}$, Pantone SkinTone Validated $^{\rm TM}$, UL Glare Free Certified 1
	Ergonomic Stand	Tilt: -2.0°(±2.0°) ~15.0°(±2.0°)
		Swivel: No
		Pivot: -92.0°(±2.0°)~92.0°(±2.0°)
		HAS: 120.0mm(±5.0mm)
	Power Consumption (Typ)	26.1W
	Set Dimension (WxHxD)	With Stand: 611.4 x 530.7 x 135.3 mm
		Without Stand: 611.4 x 364.1 x 27.1 mm
	Set Weight	With Stand: 7.4kg
		Without Stand: 4.7kg









SAMSUNG

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:</p>

https://verify.ul.com/verifications/732

²Eye Comfort Validation by TÜV Rheinland: Samsung Curved Monitor was validated by TÜV Rheinland, the worldwide recognized certification institude in Germany. TÜV Rheinland tested the performance of Samsung Curved Monitors on reducing picture distortion and increasing eye comfort. 80% of participants in the eye comfort test has chosen comfortable for curved monitor. Intelligent Eye Care is certified by TÜV Rheinland. For more details, visit www.tuv.com.

³Smart Calibration is available on Galaxy S10 or later, Galaxy Note10 or later, Galaxy Fold devices, Galaxy Flip devices, iPhone 11 or later, and the second generation iPhone SE 2 or later. Requires the latest version of the SmartThings app. On-screen content simulated for demonstration purpose. Color accuracy figures may vary based on the measuring device and the measuring point. Screen features may vary depending on system environment, such as computer components, duration of use, or other factors.

⁴Color accuracy figures may vary based on the measuring device and the measuring point. Screen features may vary depending on system environment, such as computer components, duration of use, or other factors. Factory calibration is completed and measured in sRGB before shipment.

⁵AirPlay or mobile mirroring requires iOS 12.3 or later, or macOS 10.14.5 or later, or Android OS 8.0 or later. This function may not be supported depending on the model or geographical area. Apple and AirPlay are trademarks of Apple Inc., registered in the U.S. and other countries and regions.

⁶App availability may vary by country and separate subscriptions may be required. Samsung TV Plus and Universal Guide availability and remote control specifications may vary by country. Requires internet connection and TV tuner is not included. You will need a Samsung Account to access the full range of smart features available through your device, including network-based smart services, applications such as games and streaming services, smart home functionality, and many more. If you choose not to log-in to your device with your Samsung Account, you will only be able to connect to terrestrial TV (applicable to devices with tuners only) and external devices, e.g. via HDMI. If you do not already have a Samsung Account, you can easily create one here: account.samsung.com - it's free to sign up! Terms and Conditions apply. UI is subject to change without prior notice.

 $^{7}\!\text{App}$ availability may vary by country. Accessing Gaming Hub is free of charge. Subscription may be required to access content offered by game-stream providers on the Gaming Hub platform. A separate controller may be required depending on the specific game you are playing on the Gaming Hub. Requires internet connection.

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