

Enjoy a stunning picture while maintaining your budget.

Budget-Friendly Monitors with Improved Image Quality

Presenting the best of both worlds. The Samsung SR650 series monitors deliver a premium picture and full connectivity while also being budget-conscious. Premium IPS panel technology means incredible picture and vivid colors across every inch of the screen. The virtually bezel-less design creates nearly seamless dual monitor setups which, combined with up to 178 degree viewing angles, aids collaboration. The SR650 series also features less than 0.3W power consumption, Smart Eco Saving technology, Energy Star 8.0 and a fully adjustable stand, making the Samsung SR650 the easy choice.



Key Features



Impressive Picture Quality

With an IPS panel, the SR650 series provides premium picture quality with vibrant color reproduction and crystal-clear images and text without color shift. IPS technology also provides wide viewing angles of 178°, so your content isn't degraded and collaboration with co-workers is easy.



Ultra-Thin Bezels

Text and graphics are beautifully presented in a 3-sided bezel-less frame, so you see more picture and less plastic. With ultra-slim bezels, multiple monitor configurations are seamless.



Fast, Easy Connectivity

DisplayPort, HDMI, VGA, USB hub (x4) and an audio jack give users flexibility in high-speed connectivity. Whatever devices users need to connect today or in the future, the SR650 series keeps everyone's options open.



Ergonomic, Adjustable Stand

The monitor swivels, tilts, pivots and is height-adjustable, for comfort over a long workday. VESA compatibility makes installation on a wall or separate mounting arm easy.



Easy On the Eyes

Eye Saver Mode lowers blue light levels, for reduced eye strain during long work hours. Flicker-free technology adds further viewing comfort by eliminating flickering at all levels of brightness.



Energy-Saving Display

Smart Eco Saving technology achieves power consumption reductions of up to 10%, while still maintaining picture quality. It adjusts the brightness of the screen's black sections while simultaneously adjusting the RGB gain values, so the screen looks just as bright as you're used to.

Samsung SR650 Series Desktop Monitors

		S24R650FDN	S27R650FDN
Display	Screen Size (Inch)	23.8"	27"
	Flat / Curved	Flat	Flat
	Panel Type (PLS/VA/TN)	IPS	IPS
	Bezel-less	Yes	Yes
	Aspect Ratio	16:9	16:9
	Brightness (Typ.)	250 nits	250 nits
	Contrast Ratio (Static)	1000:1 (Typ)	1000:1 (Typ), 700:1 (Min)
	Dynamic Contrast Ratio	Mega ∞	Mega∞
	Resolution	1920 x 1080	1920 x 1080
	Response Time	5ms (GTG)	5ms (GTG)
	Viewing Angle	178° / 178°	178° / 178°
		16.7M	
	Color Support (16.7M/1B)		16.7M
	Refresh Rate (Hz)	75Hz	75Hz
Interface	VGA	1	1
	DVI-D	No No	No
	Dual Link DVI Input	No No	No
	Display Port	1 (1.2 version)	1 (1.2 version)
	HDMI	1 (1.4 version)	1 (1.4 version)
	Audio In	Yes	Yes
	Speaker	No	No
	Headphone	Yes	Yes
	USB Hub	4 (3.0 x 2, 2.0 x 2)	4 (3.0 x 2, 2.0 x 2)
Features	Samsung MagicBright	Yes	Yes
	Samsung MagicUpscale	No	No
	Image Size	Yes	Yes
	Game Mode	Yes	Yes
	Windows Certification	Windows 10	Windows 10
	FreeSync	Yes	Yes
	Eye Saver Mode	Yes	Yes
	Flicker Free	Yes	Yes
	Smart Eco Saving	Yes	Yes
		Yes	
	Off Timer Plus		Yes
Operation	Temperature	50-104°F (10 - 40 °C)	50-104°F (10 - 40 °C)
Conditions	Humidity	10~80%, Non-Condensing	10~80%, Non-Condensing
Power	Type (Internal / External)	Internal Power	Internal Power
	Power Supply Spec.	AC 100~240V	AC100 ~ 240V
	Energy Star Power Consumption	40 W	45 W
	Power Consumption (DPMS)	< 0.3 W	<0.3 W
	Off Mode 0.00W Power		
	Consumption	< 0.3 W	< 0.3 W
	·		
Design	Color	Dark Blue Gray	Dark Blue Gray
	Stand Type	HAS (Height Adjustable Stand), Pivot (More Than 100mm)	HAS (Height Adjustable Stand), Pivot (More Than 100mm)
	Height Adjustment	5.3" ± 0.2" (135.0 ± 5.0 mm)	5.1" ± 0.2" (135.0 ± 5.0 mm)
	Tilt	-5.0° (±2.0°) ~ +24.0° (±2.0°)	-5.0° (±2.0°) ~ +24.0° (±2.0°)
	Swivel	-45.0° (±2.0°) ~ +45.0° (±2.0°)	-45.0° (±2.0°) ~ +45.0° (±2.0°)
	Pivot	-2.0° (±2.0°) ~ +92.0° (±2.0°)	-2.0° (±2.0°) ~ +92.0° (±2.0°)
Dimensions	Wall Mount	100 mm x100 mm	100 mm x100 mm
	Set Dimension without Stand	100 mm x 100 mm	100 Hilli X 100 Hilli
Dimensions		21.24" x 12.59" x 2.82"	24.11" x 14.24" x 3"
	(W x H x D)		
	Set Dimension with Stand	21.24" x 18.65" x 7.89"	24.11" x 21.22" x 9.37"
	(WxHxD)		
	Package Dimension (W x H x D)	23.82" x 8.46" x 15.16"	26.97" x 8.46" x 17.13"
Weight	Set Weight without Stand	7.28 lbs.	9.26 lbs.
	Set Weight with Stand	11.24 lbs.	14.11 lbs.
Cable	Package Weight	14.77 lbs.	18.96 lbs.
Cable	Display Port Cable	Yes	Yes
	Other	HDMI Cable, USB 3.0	HDMI Cable, USB 3.0
Certification	Energy Star	Energy Star 8.0	Energy Star 8.0
Eco	Recycled Plastic	15%	15%
	Warranty	3 Years	3 Years
Warranty			

Connectivity

- 1. PC In
- 2. 2 USB 2.0
- 3. 2 USB 3.04. DP In
- 4. DP IN
- 5. HDMI In
- 6. VGA7. Audio In
- 8. Headphones











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