S43GC

24" Monitor | LS24C430GAU **27" Monitor** | LS27C430GAU



Experience deeper detail and perfect clarity with the Samsung S43GC Essential monitor.



Experience

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

- Flat Display (24" & 27" IPS)
- **Connectivity** (1x DisplayPort, 1x HDMI, 4x USB, 1x D-Sub)
- 16.7 Million Colors
- Wide Color Gamut (95% sRGB)



Well-being

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

- Eye Saver Mode
 (Minimize blue light emission)
- TÜV Rheinland Flicker Free¹
- Ergonomic Stand (HAS, Tilt, Swivel & Pivot)
- ISO 9241-307: 2008 certified2



Eco-steps

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

- Eco Saving Plus³
- TCO Certified⁴ (9.0)
- EPEAT Silver⁵
- 84% recycled plastic⁶
- Zero Chemical Coatings⁷
- Staple-less boxes⁷

Please see last page for disclaimers

Essential Monitor - S43GC













Key features



Flat IPS screen: Experience gorgeous colors across the entire display with the IPS panel. Colors remain bright and clear across the screen, even when you change angles. Tones and shades are represented consistently and beautifully with less color washing.



Eye Saver Mode & less screen flickering: Care for your eyes and stay comfortable, even during long sessions. Advanced eye comfort technology certified by TÜV reduces eye strain by minimizing blue light and reducing irritating screen flicker.

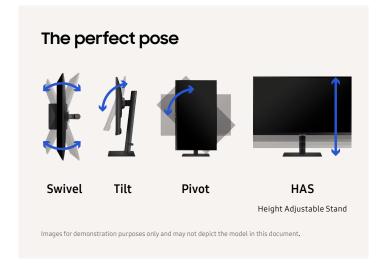




Multiple inputs: A variety of inputs brings a convenient computing experience. Plug in multiple devices straight into your monitor with a USB hub, HDMI port, D-sub connector and a DisplayPort input. Versatility meets connectivity for all your devices.



Ergonomic design: Superior design for ultimate everyday versatility. The height-adjustable monitor swivels, tilts, and pivots for you to see your work easily and comfortably. The sleek and clean design adds a touch of style to your office interior, with VESA-compatible mounting.



3 year warranty

What's in the box?

USB 3.0 cable HDMI cable Power cable Kensington lock

Accessories may differ by country.

Connectivity



2 HDMI

3 D-Sub

4 USB-B

5 4x USB-A



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		LS24C430GAU	LS27C430GAU
Display	Screen Size	24"	27"
	Resolution	1920 x 1080	1920 x 1080
	Flat/Curved	Flat	Flat
	Aspect Ratio	16:9	16:9
	Panel Type	IPS	IPS
	Brightness in cd/m2 (Typ)	250	250
	Contrast Ratio Static	1000:1(Typical)	1000:1(Typical)
	Color Support (Max)	16.7M	16.7M
	Color Coverage	95% sRGB	95% sRGB
	HDR	No	No
	Refresh rate	Max 100Hz	Max 100Hz
	Response Time (GTG)	4ms	4ms
Connectivity	D-Sub (Analog)	1x	1x
	DVI	No	No
	HDMI	1x 1.4	1x 1.4
	Display Port (DP)	1x 1.2	1x 1.2
	Display Port Out	No	No
	Thunderbolt (Charging)	No	No
	USB Hub	4x USB 3.0 (1up/4dn)	4x USB 3.0 (1up/4dn)
	Ethernet (LAN)	No	No
Other	Headphone	Yes	Yes
	Speakers	No	No
	Built-in Camera	No	No
	Additional Features	Eco Saving Plus³, TÜV Rheinland Low Blue Light (Software Solution)¹ / TÜV Rheinland Flicker Free¹	Eco Saving Plus³, TÜV Rheinland Low Blue Light (Software Solution)¹ / TÜV Rheinland Flicker Free¹
	Certifications, Standards & Licenses	Energy Star / EPEAT Silver ⁵ / TCO 9.0 ⁴ / ISO 9241-307 ²	Energy Star / EPEAT Silver ⁵ / TCO 9.0 ⁴ / ISO 9241-307 ²
	Ergonomic Stand	Tilt: -5.0° (±2.0°) ~ +24.0° (±2.0°)	Tilt: -5.0° (±2.0°) ~ +24.0° (±2.0°)
		Swivel: -45.0° (±2.0°) ~ +45.0° (±2.0°)	Swivel: -45.0° (±2.0°) ~ +45.0° (±2.0°)
		Pivot: -2.0° (±2.0°) ~ +92.0° (±2.0°)	Pivot: -2.0° (±2.0°) ~ +92.0° (±2.0°)
		HAS: 130.0mm (±5.0mm)	HAS: 130.0mm (±5.0mm)
	Power Consumption (Typ)	13.4W	16.3W
	Set Dimension (WxHxD)	With Stand: 539.9 x 518.9 x 219.7 mm	With Stand: 611.6 x 539.2 x 219.7 mm
		Without Stand: 539.9 x 321.6 x 57.2 mm	Without Stand: 611.6 x 361.9 x 57.2 mm
	Set Weight	With Stand: 4.8 kg	With Stand: 5.6 kg
		Without Stand: 2.9 kg	Without Stand: 3.7 kg

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All tests and measurements were conducted by Samsung internally.

Competitor product specification taken from respective websites and correct at time of publication.

'Intelligent Eye Care is certified by TÜV Rheinland. For more details, visit **www.tuv.com**.

²ISO 9241-307:2008 establishes test methods for the analysis of a variety of visual display technologies, tasks and environments. It uses the measurement procedures of ISO 9241-305 and the generic requirements of ISO 9241-303 to define compliance routes suitable for the different technologies and intended contexts. More information at: https://www.iso.org/standards.html.

³Based on internal testing data of S80PB, S80TB and T45F monitors only. Testing compared energy usage of these models with Eco Saving Plus mode, also known as Save Energy on newer models, 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.

⁴See www.tcocertified.com for more information.

⁵See www.epeat.net for more information.

684% of the plastic used in the product is recycled.

⁷All models are staple free. All recycled plastics used in our monitors are chemical spray-free.

Samsung Electronics Co. Ltd.

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