

**LCD Monitor**  
**SAMSUNG 27**  
**3840 x 2160**  
**pixels 4K Ultra**  
**HD Native**  
**aspect ratio**  
**16:9 OLED Flat**  
**LS27FG810SUXEN**



Model: LS27FG810SUXEN

Manufacturer: SAMSUNG

EAN: 8806095977287

Product Code: 310083

**R14,415**

Summary: Samsung G81SF. Display diagonal: 68.6 cm (27"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: OLED, Response time: 0.03 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Silver | Vendor Homepage: [www.samsung.com](http://www.samsung.com) | Colour gamut: 99 | Colour gamut standard: DCI-P3 | Contrast ratio (typical): 1000000:1 | Display brightness (min): 200 | Display brightness (typical): 250 | Display diagonal: 27 | Display number of colours: 1 billion colours | Display resolution: 3840 x 2160 | Display technology:

OLED | HD type: 4K Ultra HD | High Dynamic Range (HDR) supported: Yes | High Dynamic Range

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices

may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or

typographical errors. We recommend checking the current information before purchasing.

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(HDR) technology: DisplayHDR 400 True Black/High Dynamic Range 10+ Gaming (HDR10 Plus Gaming) | LED backlight: No | Maximum refresh rate: 240 | Native aspect ratio: 16:9 | Panel type: OLED | Quantum dot color technology: Yes | Response time: 0.03 | Response time measurement type: GTG (Gray to Gray) | Screen shape: Flat | Touchscreen: No | Viewable size, horizontal: 589.97 | Viewable size, vertical: 332.9 | Viewing angle, horizontal: 178 | Viewing angle, vertical: 178 | AMD FreeSync: Yes | AMD FreeSync type: FreeSync Premium Pro | Flicker-free technology: Yes | Game features: Super Arena Gaming UX, Super Ultrawide GameView | NVIDIA G-SYNC: No | Built-in camera: No | Built-in microphone: No | Built-in speaker(s): No | Feet colour: Silver | Market positioning: Gaming | Product colour: Silver | Built-in USB hub: Yes | DisplayPort version: 1.4 | DisplayPorts quantity: 1 | HDMI: Yes | HDMI ports quantity: 2 | HDMI version: 2.1 | Headphone out: Yes | Number of USB Type-B upstream ports quantity: 1 | USB hub version: 3.2 Gen 1 (3.1 Gen 1) | USB Type-A downstream ports quantity: 2 | Ethernet LAN: No | Wi-Fi: No | Adjustable height (max): 120 | Height adjustment: Yes | On Screen Display (OSD): No | Panel mounting interface: 100 x 100 | Picture-in-Picture: Yes | Pivot: Yes | Pivot angle: -92 - 92 | Swivel angle range: -30 - 30 | Swivelling: Yes | Tilt adjustment: Yes | Tilt angle range: -2 - 25 | VESA mounting: Yes | AC input frequency: 50/60 | AC input voltage: 100 - 240 | Energy consumption (HDR) per 1000 hours: 52 | Energy consumption (SDR) per 1000 hours: 45 | Energy efficiency class (HDR): G | Energy efficiency class (SDR): G | Energy efficiency scale: A to G | Power consumption (max): 140 | Power consumption (standby): 0.5 | Power consumption (typical): 45 | Power supply type: External | Operating relative humidity (H-H): 10 - 80 | Operating temperature (T-T): 10 - 40 | Depth (with stand): 263.5 | Depth (without stand): 49.2 | Height (with stand): 554.2 | Height (without stand): 353.8 | Weight (with stand): 6900 | Weight (without stand): 3800 | Width (with stand): 611.7 | Width (without stand): 611.7 | Package depth: 464 | Package height: 200 | Package weight: 9500 | Package width: 684 | Stand type: HAS stand | Cables included: HDMI/Power | Power cable length: 1.5 | Stand included: Yes | Auto source switch+: Yes | Brand specific technologies: Black Equalizer | Digital signal format system: Not supported | Image size: Y | Off Timer Plus: Yes | Samsung Eye Saver Mode: Yes | Virtual AIM point: Yes | Warranty period: 2 | Data Sheet (Link): <https://eprel.ec.europa.eu/api/product/2244033/fiches?language=EN> | Energy efficiency class: D | EPREL Registration Number: 2244033 | EPREL Version Number: 1 | Model: S27F320GAU | Unit Calculated Volume: 0.06256 | Product Net Weight: 6.9 | Unit Calculated Weight: 9.6

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