

## Samsung S61F computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD Black

**Brand :** Samsung

**Product family:** ViewFinity

**Product code:**  
LS27F610EAUXEN

**Product name :** S61F

Samsung S61F. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LCD, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black



| Display                               |                      | Ergonomics                                |               |
|---------------------------------------|----------------------|-------------------------------------------|---------------|
| Display diagonal *                    | 68.6 cm (27")        | Panel mounting interface                  | 100 x 100 mm  |
| Display resolution *                  | 2560 x 1440 pixels   | Height adjustment *                       | ✓             |
| HD type *                             | Quad HD              | Adjustable height (max)                   | 13.5 cm       |
| Native aspect ratio *                 | 16:9                 | Pivot                                     | ✓             |
| Display technology *                  | LCD                  | Pivot angle                               | -92 - 92°     |
| Panel type *                          | IPS                  | Swivelling                                | ✓             |
| Touchscreen *                         | ✗                    | Swivel angle range                        | -45 - 45°     |
| Display brightness (typical)          | 300 cd/m²            | Tilt adjustment                           | ✓             |
| Response time *                       | 5 ms                 | Tilt angle range                          | -4 - 24°      |
| Response time measurement type        | GTG (Gray to Gray)   | LED indicators                            | ✓             |
| Screen shape *                        | Flat                 |                                           |               |
| Contrast ratio (typical) *            | 1000:1               |                                           |               |
| Dynamic contrast ratio marketing name | Mega Contrast        |                                           |               |
| Maximum refresh rate *                | 100 Hz               |                                           |               |
| Viewing angle, horizontal             | 178°                 |                                           |               |
| Viewing angle, vertical               | 178°                 |                                           |               |
| Display number of colours *           | 16.7 million colours |                                           |               |
| Viewable size, horizontal             | 59.7 cm              |                                           |               |
| Viewable size, vertical               | 33.6 cm              |                                           |               |
| Display diagonal (metric)             | 68 cm                |                                           |               |
| Colour gamut standard                 | NTSC, sRGB           |                                           |               |
| Colour gamut                          | 0.83%                |                                           |               |
| sRGB coverage (typical)               | 0.99%                |                                           |               |
| Performance                           |                      | Power                                     |               |
| NVIDIA G-SYNC *                       | ✗                    | Energy efficiency class (SDR) *           | F             |
| AMD FreeSync *                        | ✗                    | Energy efficiency class (HDR) *           | Not available |
| Flicker-free technology               | ✓                    | Energy consumption (SDR) per 1000 hours * | 22 kWh        |
| Multimedia                            |                      | Power consumption (typical) *             | 22.4 W        |
| Built-in speaker(s) *                 | ✗                    | Power consumption (standby) *             | 0.5 W         |
| Built-in camera *                     | ✗                    | Power consumption (max)                   | 35 W          |
| Design                                |                      | Power consumption (off)                   | 0.3 W         |
| Market positioning *                  | Graphics design      | AC input voltage                          | 100 - 240 V   |
| Product colour *                      | Black                | Power supply type                         | External      |
|                                       |                      | Energy efficiency scale                   | A to G        |
|                                       |                      | Operational conditions                    |               |
|                                       |                      | Operating temperature (T-T)               | 10 - 40 °C    |
|                                       |                      | Operating relative humidity (H-H)         | 10 - 80%      |
|                                       |                      | Weight & dimensions                       |               |
|                                       |                      | Width (with stand)                        | 616.2 mm      |
|                                       |                      | Depth (with stand)                        | 192.9 mm      |
|                                       |                      | Height (with stand)                       | 538.5 mm      |
|                                       |                      | Weight (with stand)                       | 5.4 kg        |
|                                       |                      | Width (without stand)                     | 616.2 mm      |
|                                       |                      | Depth (without stand)                     | 45.4 mm       |
|                                       |                      | Height (without stand)                    | 367.7 mm      |
|                                       |                      | Weight (without stand)                    | 3.6 kg        |

| Design                |                  | Packaging data         |            |
|-----------------------|------------------|------------------------|------------|
| Housing material      | Recycled plastic | Stand type             | HAS stand  |
| Front bezel colour    | Black            | Package width          | 685 mm     |
| Feet colour           | Black            | Package depth          | 435 mm     |
| Ports & interfaces    |                  | Package height         | 210 mm     |
| Built-in USB hub *    | ✗                | Package weight         | 7.4 kg     |
| HDMI *                | ✓                | Packaging content      |            |
| HDMI ports quantity   | 2                | Cables included        | AC, HDMI   |
| HDMI version          | 2.0              | Power cable length     | 1.5 m      |
| DisplayPorts quantity | 1                | Other features         |            |
| DisplayPort version   | 1.2              | Samsung Eye Saver Mode | ✓          |
| Headphone out *       | ✓                | Eco Saving Plus        | ✓          |
| Headphone outputs     | 1                | Image size             | ✓          |
| HDCP                  | ✓                | Auto source switch     | ✓          |
| HDCP version          | 2.2              | Off Timer Plus         | ✓          |
| Service port          | ✓                | Certification          | Windows 11 |
| Service port type     | USB Type-A       |                        |            |
| Ergonomics            |                  |                        |            |
| VESA mounting *       | ✓                |                        |            |



8806095899213

### Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.