

Essential Monitor

S43UF

24" Monitor | LS24F430UAAU
27" Monitor | LS27F430UAAU



For life.
For work.



Experience enhanced connectivity and stunning color from every angle with the Samsung S43UF Essential monitor for professionals.



Experience

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

- **Flat Display**
(24", 27" IPS)
- **Multiple Connectivity**
(1x DisplayPort in, 1x DisplayPort out, 1x HDMI, 1x LAN, 1x Upstream USB-C 90W, 1x Downstream USB-C 15W and 4x USB-A v3.2 Gen1)
- **Wide Color Gamut** (99% sRGB)
- **100Hz Refresh Rate**



Well-being

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

- **Eye Saver Mode**
(Minimize blue light emission)
- **Flicker Free**
- **Ergonomic Stand**
(HAS, Tilt, Swivel & Pivot)



Eco-steps

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

- **Save Energy**¹
(use up to 10% less energy)
- **82% recycled plastic**²
- **Zero chemical coatings**²
- **TCO 10 Certified**³
- **EPEAT Gold**⁴
- **Staple-less boxes**⁵

Please see last page for disclaimers.

Unlock your business potential in the new world of work.

SAMSUNG

Essential Monitor - S43UF

LS24F430UAU
LS27F430UAU



Key features



USB-C: Connect it all to elevate your workspace. 2x USB-C ports allow for 90W charging and data transfer at the same time.



Vivid colors across the whole screen: Experience stunning 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.



Smooth performance across any content: Stay in the action when working on creative projects, watching videos, or playing games. The 100Hz refresh rate reduces stuttering and tearing so you can dive into intricate designs, complex diagrams and dynamic video content with a smoother workflow.



Easy on the eyes with Eye Saver Mode: Protect your vision and stay comfortable, even during long sessions. Stay focused on your work with reduced blue light and screen flicker.



Flexible adjustments for optimal comfort: A super slim design adds style to any environment, with a height-adjustable screen to give you the best angle and more versatility. Ultra-thin border bezels make the most of screen space, and you can even pivot the screen 90 degrees for a vertical view.

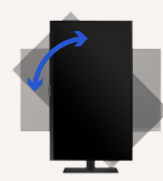
The perfect pose



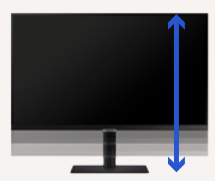
Swivel



Tilt



Pivot



HAS

Height Adjustable Stand

Images for demonstration purposes only and may not depict the model in this document.

3 year warranty

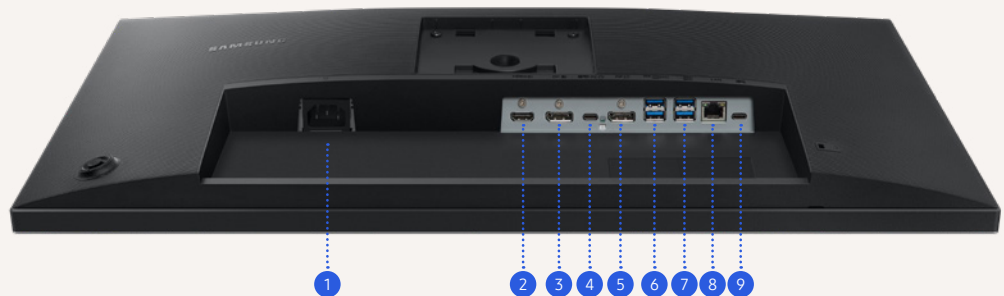
What's in the box?

Power Cable
USB-C Cable
HDMI Cable

Accessories may differ by country.

Connectivity

- 1 Power
- 2 HDMI IN
- 3 DisplayPort In
- 4 USB-C Upstream (90W)
- 5 DisplayPort Out
- 6 1x USB-A Downstream/
SERVICE
- 6 3x USB-A Downstream
- 8 LAN
- 9 USB-C Downstream (15W)



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Essential Monitor – S43UF



| | | LS24F430UAU | LS27F430UAU |
|--------------|--------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|
| 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) | 300 | 300 |
| | Contrast Ratio Static | 1000:1 | 1000:1 |
| | Colour Support | 16.7 million | 16.7 million |
| | Colour coverage | 99% sRGB | 99% sRGB |
| | Refresh rate | 100Hz | 100Hz |
| | Response time (GTG) | 5ms | 5ms |
| Connectivity | D-Sub (Analog) | No | No |
| | HDMI | 1x HDMI 1.4 | 1x HDMI 1.4 |
| | DisplayPort In (DP) | 1x 1.4 | 1x 1.4 |
| | DisplayPort Out | 1x 1.4 | 1x 1.4 |
| | USB-C | 1x Upstream USB-C 90W + 1x Downstream USB-C 15W | 1x Upstream USB-C 90W + 1x Downstream USB-C 15W |
| | USB | 4 x USB-A v3.2 Gen1 | 4 x USB-A v3.2 Gen1 |
| | Ethernet (LAN) | 1x | 1x |
| Other | Headphone | No | No |
| | Speakers | No | No |
| | Built-in Camera / KVM Switch | No / No | No / No |
| | Additional Features | Flicker Free / Eye Saver Mode / Daisy chain | Flicker Free / Eye Saver Mode / Daisy chain |
| | Certifications, Standards & Licenses | TCO 10 certified ³ EPEAT Gold ⁴ | TCO 10 certified ³ EPEAT Gold ⁴ |
| | Ergonomic Stand | Tilt: -5.0°(±2.0°) ~ 24.0°(±2.0°) | Tilt: -5.0°(±2.0°) ~ 24.0°(±2.0°) |
| | | Swivel: -45°(±2.0°) ~ 45°(±2.0°) | Swivel: -45°(±2.0°) ~ 45°(±2.0°) |
| | | Pivot: -2.0°(±2.0°) ~ 92.0°(±2.0°) | Pivot: -2.0°(±2.0°) ~ 92.0°(±2.0°) |
| | | HAS: 130mm (±5.0mm) | HAS: 130mm(±5.0mm) |
| | Power Consumption (Typ) | 14W | 17W |
| | Set Dimension (WxHxD) | With stand: 539.9 x 518.9 x 219.7mm | With stand: 611.6 x 539.2 x 219.7mm |
| | | Without stand: 539.9 x 321.6 x 57.2mm | Without stand: 611.6 x 361.9 x 57.2mm |
| | Set Weight | With stand: 5.4kg | With stand: 6.1kg |
| | | Without stand: 3.5kg | Without stand: 4.2kg |
| | Optional Model | USB-C cable: LS24F432UAU USB-C & DisplayPort cable: LS24F434UAU | USB-C cable: LS27F432UAU USB-C & DisplayPort cable: LS27F434UAU |

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¹Based 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.

²All recycled plastics used in our monitors are chemical spray free. 82% of the plastic used in the product is recycled.

³See www.tcocertified.com for more information.

⁴EPEAT Gold in AT, DK, FR, IT, NL, ES, SE, CH, UK, US and CAN. See www.epeat.net for more information.

⁵All models are staple free.

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