

Samsung S27F434UAU computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LCD Black

Brand : Samsung

Product family: Essential Monitor

Product code: LS27F434UAUXEN

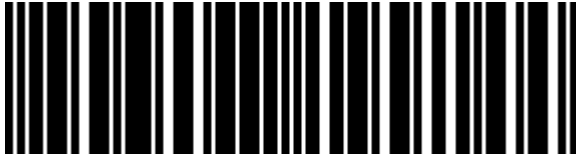
Product name : S27F434UAU

Samsung S27F434UAU. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Response time: 5 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: Black



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDCP	✓
Display resolution *	1920 x 1080 pixels	HDCP version	1.4
HD type *	Full HD	Network	
Native aspect ratio *	16:9	Ethernet LAN	✓
Display technology *	LCD	Ergonomics	
Panel type *	IPS	VESA mounting *	✓
Touchscreen *	✗	Panel mounting interface	100 x 100 mm
Display brightness (typical)	300 cd/m²	Cable lock slot *	✗
Response time *	5 ms	Height adjustment *	✓
Response time measurement type	GTG (Gray to Gray)	Adjustable height (max)	13.5 cm
Screen shape *	Flat	Pivot	✓
Contrast ratio (typical) *	1000:1	Pivot angle	-2 - 92°
Maximum refresh rate *	100 Hz	Swivelling	✓
Viewing angle, horizontal	178°	Swivel angle range	-45 - 45°
Viewing angle, vertical	178°	Tilt adjustment	✓
Display number of colours *	16.7 million colours	Tilt angle range	-5 - 24°
Display diagonal (metric)	68.6 cm	Power	
Colour gamut standard	NTSC, sRGB	Energy efficiency class (SDR) *	D
sRGB coverage (typical)	99%	Energy efficiency class (HDR) *	Not available
NTSC coverage (typical)	72%	Energy consumption (SDR) per 1000 hours *	17 kWh
Performance		Power consumption (typical) *	17 W
NVIDIA G-SYNC *	✗	Power consumption (standby) *	0.5 W
AMD FreeSync *	✗	Power consumption (max)	180 W
Flicker-free technology	✓	Power consumption (off)	0.3 W
Windows operating systems supported	Windows 11	AC input voltage	100 - 240 V
Multimedia		AC input frequency	50/60 Hz
Built-in speaker(s) *	✗	Power supply type	Internal
Built-in camera *	✗	Energy efficiency scale	A to G
Design			
Market positioning *	Office		

Design		Operational conditions	
Product colour *	Black	Operating temperature (T-T)	10 - 40 °C
Feet colour	Black	Operating relative humidity (H-H)	10 - 80%
Ports & interfaces		Weight & dimensions	
Built-in USB hub *	✓	Width (with stand)	611.6 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Depth (with stand)	219.7 mm
USB upstream port type	USB Type-C	Height (with stand)	539.2 mm
Number of upstream ports	1	Weight (with stand)	6.1 kg
Number of downstream ports	5	Width (without stand)	611.6 mm
Number of USB Type-C upstream ports quantity	1	Depth (without stand)	57.2 mm
USB Type-A downstream ports quantity	4	Height (without stand)	361.9 mm
USB Type-C downstream ports quantity	1	Weight (without stand)	4.2 kg
USB Power Delivery (USB PD)	✓	Packaging data	
USB Power Delivery up to	90 W	Package width	830 mm
HDMI *	✓	Package depth	442 mm
HDMI ports quantity	1	Package height	183 mm
HDMI version	1.4	Package weight	9.4 kg
DisplayPorts quantity	1	Packaging content	
DisplayPort out quantity	1	Stand included	✓
DisplayPort out version	1.4	Cables included	AC, DisplayPort, USB Type-C
DisplayPort version	1.4	Manual	✓
Headphone out *	✗	Power cable length	1.5 m
		Sustainability	
		Sustainability certificates	TCO



8806097199144

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.