

Samsung G50F computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD Black

Brand : Samsung

Product family: Odyssey

Product code:
LS27FG502EUXEN

Product name : G50F

Samsung G50F. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LCD, Response time: 1 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")	Height adjustment *	✓
Display resolution *	2560 x 1440 pixels	Adjustable height (max)	10.5 cm
HD type *	Quad HD	Pivot	✓
Native aspect ratio *	16:9	Pivot angle	-92 - 92°
Display technology *	LCD	Swivelling	✓
Panel type *	IPS	Swivel angle range	-45 - 45°
Touchscreen *	✗	Tilt adjustment	✓
Display brightness (typical)	300 cd/m²	Tilt angle range	-3 - 25°
Display brightness (min)	240 cd/m²	On Screen Display (OSD)	✓
Response time *	1 ms		
Response time measurement type	GTG (Gray to Gray)		
Screen shape *	Flat	Power	
Contrast ratio (typical) *	1000:1	Energy efficiency class (SDR) *	E
Maximum refresh rate *	180 Hz	Energy efficiency class (HDR) *	G
Viewing angle, horizontal	178°	Energy consumption (SDR) per 1000 hours *	21 kWh
Viewing angle, vertical	178°	Energy consumption (HDR) per 1000 hours *	36 kWh
Display number of colours *	16.7 million colours	Power consumption (typical) *	21 W
Viewable size, horizontal	59.7 cm	Power consumption (standby) *	0.5 W
Viewable size, vertical	33.6 cm	Power consumption (max)	48 W
Display diagonal (metric)	68 cm	AC input voltage	100 - 240 V
High Dynamic Range (HDR) supported	✓	AC input frequency	50/60 Hz
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power supply type	External
sRGB coverage (typical)	99%	Energy efficiency scale	A to G
Performance		Operational conditions	
NVIDIA G-SYNC *	✓	Operating temperature (T-T)	10 - 40 °C
NVIDIA G-SYNC type	G-SYNC Compatible	Operating relative humidity (H-H)	10 - 80%
AMD FreeSync *	✓	Weight & dimensions	
AMD FreeSync type	FreeSync	Width (with stand)	614 mm
Game features	Super Arena Gaming UX	Depth (with stand)	250.2 mm
Multimedia		Height (with stand)	517.8 mm
Built-in speaker(s) *	✗	Weight (with stand)	4.1 kg
Built-in microphone	✗	Width (without stand)	614 mm
		Depth (without stand)	45.7 mm
		Height (without stand)	361.8 mm

Multimedia		Weight & dimensions	
Built-in camera *	✗	Weight (without stand)	2.9 kg
Design		Packaging data	
Market positioning *	Gaming	Stand type	HAS stand
Product colour *	Black	Package width	655 mm
Feet colour	Black	Package depth	114 mm
Ports & interfaces		Package height	488 mm
Built-in USB hub *	✗	Package weight	5.8 kg
HDMI *	✓	Packaging content	
HDMI ports quantity	1	Stand included	✓
HDMI version	2.0	Cables included	DisplayPort, HDMI, Power
DisplayPorts quantity	1	Power cable length	1.5 m
DisplayPort version	1.2	Other features	
Headphone out *	✓	Brand specific technologies	Black Equalizer, Crosshair
HDCP	✓	Digital signal format system	Not supported
HDCP version	2.2	Samsung Eye Saver Mode	✓
Network		Warranty period	2 year(s)
Wi-Fi	✗	Eco Saving Plus	✓
Ethernet LAN	✗	Image size	✓
Ergonomics		Off Timer Plus	✓
VESA mounting *	✓	Virtual AIM point	✓
Panel mounting interface	100 x 100 mm	Auto source switch+	✓
Cable lock slot *	✓		
Cable lock slot type	Kensington		



8806097817796

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.