

Samsung S49DG950SU computer monitor 124.5 cm (49") 5120 x 1440 pixels Dual QHD OLED Silver



Brand : Samsung

Product family: Odyssey

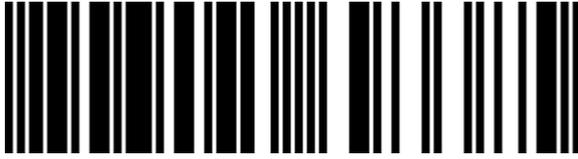
Product code:
LS49DG950SUXEN

Product name : S49DG950SU

Samsung S49DG950SU. Display diagonal: 124.5 cm (49"), Display resolution: 5120 x 1440 pixels, HD type: Dual QHD, Display technology: OLED, Response time: 0.03 ms, Native aspect ratio: 32:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub. VESA mounting, Height adjustment. Product colour: Silver

Display		Ergonomics	
Display diagonal *	124.5 cm (49")	Panel mounting interface	100 x 100 mm
Display resolution *	5120 x 1440 pixels	Height adjustment *	✓
HD type *	Dual QHD	Adjustable height (max)	12 cm
Native aspect ratio *	32:9	Tilt adjustment	✓
Display technology *	OLED	Tilt angle range	-2 - 15°
Panel type *	OLED		
Touchscreen *	✗	Power	
Display brightness (typical)	250 cd/m ²	Energy efficiency class (SDR) *	G
Display brightness (min)	200 cd/m ²	Energy efficiency class (HDR) *	G
Response time *	0.03 ms	Energy consumption (SDR) per 1000 hours *	70 kWh
Anti-glare screen	✓	Energy consumption (HDR) per 1000 hours *	86 kWh
Screen shape *	Curved	Power consumption (typical) *	70 W
Screen curvature rating	1800R	Power consumption (standby) *	0.5 W
Contrast ratio (typical) *	1000000:1	AC input voltage	100 - 230 V
Maximum refresh rate *	240 Hz	AC input frequency	50/60 Hz
Viewing angle, horizontal	178°	Power supply type	External
Viewing angle, vertical	178°	Energy efficiency scale	A to G
Display number of colours *	1 billion colours	Operational conditions	
Viewable size, horizontal	119.7 cm	Operating temperature (T-T)	10 - 40 °C
Viewable size, vertical	33.9 cm	Storage temperature (T-T)	10 - 80 °C
Display diagonal (metric)	124 cm	Weight & dimensions	
High Dynamic Range (HDR) supported	✓	Width (with stand)	1194.7 mm
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)	Depth (with stand)	236.9 mm
Colour gamut standard	DCI-P3	Height (with stand)	529.3 mm
Colour gamut	99%	Weight (with stand)	12.9 kg
Quantum dot color technology	✓	Width (without stand)	1194.7 mm
		Depth (without stand)	180.8 mm
		Height (without stand)	365 mm
		Weight (without stand)	9.2 kg
Performance		Packaging data	
NVIDIA G-SYNC *	✗	Stand type	HAS stand
AMD FreeSync *	✓	Package width	1352 mm
AMD FreeSync type	FreeSync Premium Pro	Package depth	474 mm
Flicker-free technology	✓	Package height	240 mm
Operating system installed	Tizen	Package weight	18.5 kg
Multimedia		Packaging content	
RMS rated power	10 W	Stand included	✓
Built-in speaker(s) *	✓	Cables included	AC, DisplayPort, USB Type-A to USB Type-C
Built-in camera *	✗	Power cable length	1.5 m
Adaptive Sound Pro	✓		

Design		Other features	
Market positioning *	Smart	Brand specific technologies	Eye Saver, Game Bar 2.0, Smart Calibration
Product colour *	Silver	Sound mirroring	✓
Feet colour	Black, Silver	Screen mirroring	✓
Ports & interfaces		TV Plus	✓
Built-in USB hub *	✓	SmartThings app support	✓
Number of USB Type-C upstream ports quantity	1	Works with Samsung Bixby	✓
USB Type-C downstream ports quantity	2	Tap view	✓
HDMI *	✓	Virtual assistant	Amazon Alexa & Samsung Bixby
HDMI ports quantity	1	Universal guide	✓
HDMI version	2.1	Multi View	✓
Micro HDMI ports quantity	1	Anynet + (HDMI-CEC)	✓
DisplayPorts quantity	1	Samsung Eye Saver Mode	✓
DisplayPort version	1.4	Image size	✓
Headphone out *	✗	Adaptive picture	✓
Network		Off Timer Plus	✓
Wi-Fi	✓	Gaming Hub/Game Bar included on selected markets	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)	NFT marketplaces	Nifty Gateway
Bluetooth	✓	Virtual AIM point	✓
Bluetooth version	5.0	Auto source switch+	✓
Ergonomics			
VESA mounting *	✓		



8806095693385

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.