

## Samsung S27AM502NR computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD Black

**Brand :** Samsung

**Product code:** LS27AM502NRXEN

**Product name :** S27AM502NR

Samsung S27AM502NR. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Response time: 8 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub. VESA mounting. Product colour: Black



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Tilt angle range	-2 - 22°
Display resolution *	1920 x 1080 pixels	Picture-in-Picture	✗
HD type *	Full HD	Black eQualizer function	✗
Native aspect ratio *	16:9		
Panel type *	VA	Power	
Touchscreen *	✗	Energy efficiency class (SDR) *	F
Display brightness (typical)	250 cd/m <sup>2</sup>	Energy efficiency class (HDR) *	G
Response time *	8 ms	Energy consumption (SDR) per 1000 hours *	26 kWh
Screen shape *	Flat	Energy consumption (HDR) per 1000 hours *	40 kWh
Aspect ratio	16:9	Power consumption (typical) *	26 W
Contrast ratio (typical) *	3000:1	Power consumption (max)	50 W
Maximum refresh rate *	60 Hz	Power consumption (off)	0.5 W
Viewing angle, horizontal	178°	AC input voltage	100 - 240 V
Viewing angle, vertical	178°	European Product Registry for Energy Labelling (EPREL) code	430900
Display number of colours *	16.7 million colours	Operational conditions	
High Dynamic Range (HDR) supported	✓	Operating temperature (T-T)	10 - 40 °C
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Operating relative humidity (H-H)	10 - 80%
Quantum dot color technology	✗	Weight & dimensions	
Performance		Width (with stand)	615.5 mm
NVIDIA G-SYNC *	✗	Depth (with stand)	193.5 mm
AMD FreeSync *	✗	Height (with stand)	455.4 mm
Flicker-free technology	✓	Weight (with stand)	5 kg
Game mode	✓	Width (without stand)	615.5 mm
Operating system installed	Tizen	Depth (without stand)	41.8 mm
Multimedia		Height (without stand)	367.9 mm
Built-in speaker(s) *	✓	Weight (without stand)	3.6 kg
Design		Packaging data	
Product colour *	Black	Package width	738 mm
Feet colour	Black	Package depth	428 mm
Ports & interfaces		Package height	126 mm
Built-in USB hub *	✓	Package weight	6.2 kg

Ports & interfaces		Packaging content	
DVI port	✗	Cables included	HDMI
HDMI *	✓	Remote control included	✓
HDMI ports quantity	2	<b>Other features</b>	
HDMI version	2.0	Sound mirroring	✓
Audio input	✗	Screen mirroring	✓
Headphone out *	✗	TV Plus	✗
<b>Network</b>		Works with Samsung Bixby	✓
Wi-Fi	✓	Tap view	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Power consumption (DPMS)	0.5 W
Bluetooth	✓	Picture-by-Picture (PbP)	✗
Bluetooth version	4.2	Samsung Eye Saver Mode	✓
<b>Ergonomics</b>		On/Off timer	✗
VESA mounting *	✓	Daisy chain	✗
Panel mounting interface	100 x 100 mm		
Swivelling	✗		
Tilt adjustment	✓		



8806092182103

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.

Publication date: 23-DEC-2024. Prints or copies of Information are only valid on the printed Publication date