



## Samsung LS27CM501EU computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LED White

**Brand :** Samsung

**Product code:** LS27CM501EUXU

**Product name :** LS27CM501EU

- Enjoy a smart TV experience with just a monitor and its embedded TV apps
- Effortlessly work on documents, video conference, and access files wirelessly from PCs
- Easily control in-home IoT devices with just a monitor
- Great for: Productivity, Streaming & Casual gaming

27" M50C FHD White Smart Monitor with Speakers & Remote

Samsung LS27CM501EU. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub. Product colour: White



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Tilt angle range	-2 - 22°
Display resolution *	1920 x 1080 pixels	Power	
HD type *	Full HD	Energy efficiency class (SDR) *	E
Native aspect ratio *	16:9	Energy efficiency class (HDR) *	G
Display technology *	LED	Energy consumption (SDR) per 1000 hours *	21 kWh
Panel type *	VA	Energy consumption (HDR) per 1000 hours *	32 kWh
Display brightness (typical)	250 cd/m <sup>2</sup>	Power consumption (typical) *	21 W
Display brightness (min)	200 cd/m <sup>2</sup>	Power consumption (standby) *	0.5 W
Response time *	4 ms	Power consumption (max)	50 W
Screen shape *	Flat	Power consumption (average)	31 W
Contrast ratio (typical) *	3000:1	AC input voltage	100 - 240 V
Maximum refresh rate *	60 Hz	Power supply type	Internal
Viewing angle, horizontal	178°	Energy efficiency scale	A to G
Viewing angle, vertical	178°	European Product Registry for Energy Labelling (EPREL) code	1464592
Display number of colours *	1 billion colours	Operational conditions	
Display diagonal (metric)	68 cm	Operating temperature (T-T)	10 - 40 °C
High Dynamic Range (HDR) supported	✓	Non-operating relative humidity (non-condensing)	10 - 80%
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	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
Multimedia		Depth (without stand)	41.8 mm
Number of speakers	2	Height (without stand)	367.9 mm
RMS rated power	10 W	Weight (without stand)	3.9 kg
Built-in speaker(s) *	✓	Packaging data	
Built-in camera *	✗	Package width	738 mm
Design			
Market positioning *	Smart		

Design		Packaging data	
Product colour *	White	Package depth	428 mm
Front bezel colour	White	Package height	126 mm
Feet colour	White	Package weight	6.4 kg
Ports & interfaces		Package type	Box
Built-in USB hub *	✓	Packaging content	
Number of upstream ports	2	Stand included	✓
HDMI *	✓	Cables included	HDMI, Power
HDMI ports quantity	2	Remote control included	✓
HDMI version	1.4	Manual	✓
HDCP	✓	Power cable length	1.5 m
HDCP version	2.2	Other features	
Network		Brand specific technologies	Eye Saver
Wi-Fi	✓	Sound mirroring	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Screen mirroring	✓
Bluetooth	✓	TV Plus	✓
Bluetooth version	5.2	SmartThings app support	✓
Remotely operated	✓	Wireless Dex support	✓
Ergonomics		Tap view	✓
Panel mounting interface	100 x 100 mm	User guide	✓
Wall mountable	✓		
Tilt adjustment	✓		

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