Samsung 27" M50C FHD Smart Monitor with Speakers & Remote

Brand : Samsung

Product code: LS27CM500EUXXU

Product name : 27" M50C FHD Smart Monitor with Speakers & Remote

- 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 Smart Monitor with Speakers & Remote

Samsung 27" M50C FHD Smart Monitor with Speakers & Remote. 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. VESA mounting. Product colour: Black

Display	
Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	VA
Touchscreen *	✗
Display brightness (typical)	250 cd/m²
Display brightness (min)	200 cd/m²
Response time *	4 ms
Screen shape *	Flat
Contrast ratio (typical) *	3000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1 billion colours
Viewable size, horizontal	59.8 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68 cm
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)

Performance	
NVIDIA G-SYNC *	✗
AMD FreeSync *	✗
Flicker-free technology	✓
Game mode	✓
Operating system installed	Tizen
Windows operating systems supported	Windows 10

Multimedia	
Built-in speaker(s) *	✓
Built-in camera *	✗

Ergonomics	
VESA mounting *	✓
Panel mounting interface	100 x 100 mm
Height adjustment *	✗
Tilt adjustment	✓
Tilt angle range	-2 - 22°
Plug and Play	✓

Power	
Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	21 kWh
Energy consumption (HDR) per 1000 hours *	32 kWh
Power consumption (typical) *	21 W
Power consumption (standby) *	0.5 W
Power consumption (max)	50 W
AC input voltage	100 - 240 V
Power supply type	Internal
European Product Registry for Energy Labelling (EPREL) code	1450071

Operational conditions	
Operating temperature (T-T)	10 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Weight & dimensions	
Width (with stand)	615.5 mm
Depth (with stand)	193.5 mm
Height (with stand)	455.4 mm
Weight (with stand)	4.8 kg
Width (without stand)	615.5 mm
Depth (without stand)	41.8 mm
Height (without stand)	367.9 mm
Weight (without stand)	3.6 kg

Packaging data	
Package width	738 mm
Package depth	428 mm

Design	
Market positioning *	Smart
Product colour *	Black
Feet colour	Black

Ports & interfaces	
Built-in USB hub *	✓
USB Type-A downstream ports quantity	2
HDMI *	✓
HDMI ports quantity	2
HDMI version	1.4
HDCP	✓
HDCP version	2.2

Network	
Wi-Fi	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth	✓
Bluetooth version	5.2

Packaging data	
Package height	126 mm
Package weight	6.1 kg
Package type	Box

Packaging content	
Cables included	AC, HDMI
Remote control included	✓
Power cable length	1.5 m

Other features	
TV Plus	✓
SmartThings app support	✓
Office 365 support	✓
Wireless Dex support	✓
Tap view	✓
Anynet + (HDMI-CEC)	✓
Samsung Eye Saver Mode	✓

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