

SAMSUNG



32" M50C FHD Smart Monitor with Streaming TV LS32CM500ENXGO

Experience smarter entertainment.

The M50C Smart Monitor with embedded TV apps enables you to experience smarter viewing and performance. It's the ultimate hub for gaming, entertainment, and productivity all on one monitor. Effortlessly work on documents and access files from PCs wirelessly. Easily control all your in-home IoT devices from this one convenient monitor.

Key features



Smart TV Apps

Native streaming apps make it easy to catch up on your favorite shows without a PC and switch between your favorite apps with a mouse. Adaptive Picture automatically gives you optimized screen brightness for your environment, and Adaptive Sound adjusts the audio to the ideal level for the scene.



Gaming Hub

Samsung Gaming Hub is the ultimate home for gaming. Instantly play the biggest games from top streaming partners, with no PC or console needed. Discover new games or replay old favorites, all in one place.



Workspace

Click, drag, and type your way through your work day with embedded productivity apps. The Smart Monitor lets you access and control your PC remotely, and multi-screen in a major way with wireless PC mirroring. Or go PC-free with direct access to Microsoft 365 and the Internet.



Mobile Connectivity

Wirelessly connect your Samsung Galaxy S23 Ultra or other mobile devices to the Smart Monitor and enjoy your favorite content on a bigger screen with Samsung Smart Monitor's Android and AirPlay integration. You can even mirror apps, documents, and websites!



Built-in IoT Hub

Manage your smart home without pausing your shows. The Smart Monitor lets you live comfortably with the SmartThings App, an all-in-one hub for your smart home devices. Do more without leaving your seat, including turning off your lights and adjusting your thermostat.

LS32CM500ENXGO

Display	Screen Size (Class)	32
	Flat / Curved	Flat
	Active Display Size (HxV) (mm)	698.4 x 392.85 mm / 27.5 x 15.5 in.
	Aspect Ratio	16:9
	Panel Type	VA
	Brightness (Typical)	250 cd/m ²
	Brightness (Min)	200 cd/m ²
	Contrast Ratio (Static)	3,000:1(Typ.)
	HDR(High Dynamic Range)	HDR10
	Resolution	1,920 x 1,080
	Response Time (ms)	4ms(GTG)
	Viewing Angle (H/V)	178°(H)/178°(V)
	Color Support	Max1B
	Frame Rate	Max 60Hz
	Eye Saver Mode	Yes
	Flicker Free	Yes
	Game Mode	Yes
	Image Size	Yes
	Windows Certification	Windows 10
	Virtual AIM Point	Yes
	Game Bar	Yes
	Gaming Hub	Yes (KR, US, CA, BR, GB, FR, DE, IT, ES)
	HDMI-CEC	Yes
Auto Source Switch+	Yes	
Adaptive Picture	Yes	
Super Ultrawide GameView	Yes	
Smart Service	Smart Type	Smart
	Operating System	Tizen™
	TV Plus	Yes
	Universal Guide	Yes (US only)
	Video Communication	Google Meet
	Web Service	Microsoft 365
	SmartThings Hub	Yes
	Multi Device Experience	Mobile to Screen, Screen initiate mirroring, Screen Sound to Mobile, Sound Mirroring, Wireless On
	Wireless DeX	Yes
	My Contents	Yes
	Multi View	Up to 2 videos
	Tap View	Yes
	Workspace	Yes
Interface	Wireless Display	Yes
	HDCP Version (DP)	2.2
	HDMI	2 EA
	HDMI Version	1.4
	HDCP Version (HDMI)	2.2
	USB Ports	2
	WiFi	Yes (WiFi5)
Audio	Bluetooth	Yes (5.2)
	Speaker	5W x2
Operation Conditions	Adaptive Sound	Adaptive Sound
	Temperature	10~40 °C (50~104 F)
Design	Humidity	10~80(non-condensing) %
	Front Color	Black
	Rear Color	Black
	Stand Color	Black
	Stand Type	Simple
	Tilt	-2.0° ±2.0° ~ +22.0° ±2.0°
Power	Wall Mount	100 x 100
	Power Supply	AC 100~240V
Dimension	Type	Internal Power
	Set Dimension with Stand (WxHxD)	716.1 x 517.0 x 193.5 mm / 28.2 x 20.4 x 7.6 in.
	Set Dimension without Stand (WxHxD)	716.1 x 424.5 x 41.8 mm / 28.2 x 16.7 x 1.6 in.
	Package Dimension (WxHxD)	842.0 x 133.0 x 487.0 mm / 33.1 x 5.2 x 19.2 in.
Weight	Set Weight with Stand	6.2 kg / 13.7 lbs.
	Set Weight without Stand	5.1 kg / 11.2 lbs.
	Package Weight	8.1 kg / 17.9 lbs.
Accessory	Power Cable Length	1.5 m
	HDMI Cable	Yes
	Remote Controller	Yes

Front view



Back view



Side view



Connectivity



① HDMI IN 1 (ARC) ② HDMI IN 2 ③ USB 1 ④ USB 2