

SAMSUNG



32" Smart Monitor M7 M70F 4K Samsung Vision AI

LS32FM702UNXZA

Samsung's 32" M7 Smart Monitor brings AI-powered intelligence to your setup with smart features that adapt to how you work, play, and watch. Smart TV Apps provide instant access to content directly from the monitor. You can launch shows, movies, and more without needing a separate device. The AI Picture Optimizer adapts the visuals for optimal quality whether working, gaming, or watching videos. SmartThings allows easy device management and lets you tap into the all-in-one IoT hub using your mobile phone or voice command, without pausing shows. Knox Security keeps data safe and confidential, plus it enhances the security of IoT connections made through the Smart Monitor. The 4K UHD display brings content to life in vivid detail with incredible clarity. Active Voice Amplifier adapts to noisy environments and automatically adjusts volume. Click-to-Search offers content details. Gaming Hub enables access to the biggest games from top streaming partners with no PC or console needed.

Key features



Smart TV Apps

Stream content directly from your monitor, or tune into Samsung TV Plus to get live TV channels and on-demand content — all at zero cost.



AI Picture Optimizer

Experience optimal picture quality adjusted to your needs. AI Picture Optimizer adapts the visuals to help you work on documents with comfort, get fully immersed in games with deep, rich blacks, and watch videos in vibrant colors.



SmartThings

See your smart home devices in a 3D Map View and manage them with ease. You can also check the energy usage and cost by device, and save money by putting them in energy-saving modes. Simply tap into the all-in-one IoT hub using your mobile phone or voice command — without pausing shows.



Knox security

Keep your monitor data safe and confidential with Samsung Knox. Its robust, multi-layered security and tightly controlled access also enhance the security of your IoT connections made through your Smart Monitor.



4K UHD

Watch your content come to life with incredible clarity. 4K UHD resolution enhances even fine details in images and videos, making worlds feel more vibrant and realistic.



Gaming Hub

Access the ultimate gaming realm. In the Samsung Gaming Hub, you can 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.

Specifications

Model Code		LS32FM702UNXZA
Display	Screen Size (Class)	32"
	Flat / Curved	Flat
	Active Display Size (HxV) (mm / in.)	697.306 x 392.234 mm / 27.5 x 15.5 in.
	Aspect Ratio	16:09
	Panel Type	VA
	Brightness (Typical)	300 cd/m²
	Brightness (Min)	240 cd/m²
	Contrast Ratio (Static)	3,000:1 (Static)
	HDR(High Dynamic Range)	HDR10
	Resolution	4K (3,840 x 2,160)
	Response Time (ms)	4ms (GTG)
	Viewing Angle (H/V)	178° /178°
	Color Support	Max1B
	Color Gamut (NTSC)	72%
General Feature	Frame Rate	Max 60Hz
	Eye Saver Mode	Yes
	Flicker Free	Yes
	Image Size	Yes
	Windows Certification	Windows11
	Virtual AIM Point	Yes
	Game Bar	Yes
	Gaming Hub	Yes (KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU)
	HDMI-CEC	Yes
	Auto Source Switch	Auto Source Switch+
	Adaptive Picture	Yes
	Super Ultrawide GameView	Yes
Smart Service	Smart Type	Smart
	Operating System	Tizen™
	Bixby	Yes
	Far-Field Voice Interaction	Yes
	Built-in Voice Assistant	Alexa
	TV Plus	Yes
	Universal Guide	Yes
	SmartThings Hub	Yes
	Multi Device Experience	Mobile to Screen, Screen initiate mirroring, Sound Mirroring, Wireless On, Tap View
	ScreenVitals	Yes
	Multi View	Up to 2 videos
	Smart Calibration	Basic
Interface	Workspace	Yes
	Wireless Display	Yes
	HDMI	2 EA
	HDMI Version	2
	HDCP Version (HDMI)	2.2
	USB Ports	3
	USB Hub Version	2
	USB-C	1 EA
	USB-C Charging Power	65W
	HDCP Version (USB-C)	2.2
	WiFi	Yes (WiFi5)
	Bluetooth	Yes (5.2)
Audio	Speaker	Yes
	Speaker Output	10W
Operation Conditions	Adaptive Sound	Adaptive Sound+
	Temperature	10~40 °C / 50~104 °F
Calibration	Humidity	10 - 80 (Non-Condensing) %
	Factory Tuning	Yes
Design	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 - 240 V
	Power Consumption (Max)	150 W
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	6.5 kg / 14.2 lbs.
	Set Weight without Stand	5.4 kg / 11.9 lbs.
	Package Weight	8.4 kg / 18.5 lbs.
Accessory	Power Cable Length	1.5 m / 4.9 ft.
	HDMI Cable	Yes
	USB Type-C Cable	Yes
	Remote Controller	Yes

Front view



Back view



Side view



Perspective view



Top view



Connectivity



©2025 Samsung Electronics America, Inc. Samsung is a registered mark of Samsung Electronics Corp., Ltd. Specifications and design are subject to change without notice. Non-metric weights and measurements are approximate. Simulated screen images. All brand, product, service names and logos are trademarks and/or registered trademarks of their respective manufacturers and companies. See [samsung.com](https://www.samsung.com) for detailed information. Printed in USA. B2C-M70F DATASHEET-APRIL25

● HDMI IN 1 (ARC) ● HDMI IN 2 ● USB Type-C Upstream ● USB Type-A Downstream
● USB Type-A Downstream ● USB Type-A Downstream/ SERVICE