

Samsung M7 M70F computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LCD Black

Brand : Samsung

Product family: Smart Monitor **Product code:**
LS32FM700UUXEN

Product name : M70F

Samsung M70F. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LCD, 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, USB hub version: 2.0. VESA mounting. Product colour: Black



Display		Ergonomics	
Display diagonal *	81.3 cm (32")	Cable management	✓
Display resolution *	3840 x 2160 pixels	Height adjustment *	✗
HD type *	4K Ultra HD	Tilt adjustment	✓
Native aspect ratio *	16:9	Tilt angle range	-2 - 20°
Display technology *	LCD	On Screen Display (OSD)	✗
Panel type *	VA		
LED backlight	✗		
Touchscreen *	✗		
Display brightness (typical)	300 cd/m²		
Display brightness	240 cd/m²		
Response time *	4 ms		
Response time measurement type	GTG (Gray to Gray)		
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	69.7 cm		
Viewable size, vertical	39.2 cm		
Display diagonal (metric)	80 cm		
High Dynamic Range (HDR) supported	✓		
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)		
Colour gamut standard	NTSC		
NTSC coverage (typical)	72%		
Performance		Power	
NVIDIA G-SYNC *	✗	Energy efficiency class (SDR) *	F
		Energy efficiency class (HDR) *	G
		Energy consumption (SDR) per 1000 hours *	32 kWh
		Energy consumption (HDR) per 1000 hours *	60 kWh
		Power consumption (typical) *	32 W
		Power consumption (standby) *	0.5 W
		Power consumption (max)	150 W
		AC input voltage	100 - 240 V
		AC input frequency	50/60 Hz
		Power supply type	Internal
		Energy efficiency scale	A to G
		Operational conditions	
		Operating temperature (T-T)	10 - 40 °C
		Operating relative humidity (H-H)	10 - 80%
		Weight & dimensions	
		Width (with stand)	716.1 mm
		Depth (with stand)	193.5 mm
		Height (with stand)	517 mm
		Weight (with stand)	6.5 kg

Performance		Weight & dimensions	
AMD FreeSync *	✗	Width (without stand)	716.1 mm
Fast charging	✓	Depth (without stand)	41.8 mm
Flicker-free technology	✓	Height (without stand)	424.5 mm
Game mode	✓	Weight (without stand)	5.4 kg
Game features	Super Ultrawide GameView	Packaging data	
Operating system installed	Tizen	Stand type	Simple stand
Multimedia		Package width	842 mm
RMS rated power	20 W	Package depth	487 mm
Built-in speaker(s) *	✓	Package height	133 mm
Built-in microphone	✗	Package weight	8.4 kg
Adaptive Sound Control (ASC)	✓	Packaging content	
Built-in camera *	✗	Stand included	✓
Design		Cables included	AC, HDMI
Market positioning *	Smart	Remote control included	✓
Product colour *	Black	Power cable length	1.5 m
Feet colour	Black	Other features	
Ports & interfaces		Brand specific technologies	Game Bar 2.0, Smart Calibration
Built-in USB hub *	✓	Sound mirroring	✓
USB hub version	2.0	Screen mirroring	✓
USB upstream port type	USB Type-C	TV Plus	✓
Number of upstream ports	1	SmartThings app support	✓
USB Type-A downstream ports quantity	2	Works with Samsung Bixby	✓
USB Power Delivery (USB PD)	✓	Tap view	✓
USB Power Delivery up to	65 W	Virtual assistant	Amazon Alexa & Samsung Bixby
HDMI *	✓	Far-field voice interaction	✓
HDMI ports quantity	2	Universal guide	✓
HDMI version	2.0	Multi View	✓
Headphone out *	✗	Digital signal format system	Not supported
HDCP	✓	Samsung Eye Saver Mode	✓
HDCP version	2.2	Anynet + (HDMI-CEC)	✓
Network		Warranty period	2 year(s)
Wi-Fi	✓	Image size	✓
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Wireless display	✓
Bluetooth	✓	Adaptive picture	✓
Bluetooth version	5.2	Gaming Hub/Game Bar included on selected markets	KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU
Ethernet LAN	✗	Smart calibration	✓
Ergonomics		Workspace	✓
VESA mounting *	✓	Virtual AIM point	✓
Panel mounting interface	200 x 200 mm	Auto source switch+	✓
Wall mountable	✓	Supplied AC adapter type	AC
		Certification	Windows 11



8806097286943

Catalog Object Cloud



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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.