SAMSUNG

Samsung 43" M70D UHD Smart Monitor with Speakers and a Remote

Brand : Samsung

Product family: Smart Monitor

Product code:
LS43DM702UUXXU

Product name : 43" M70D UHD Smart Monitor with Speakers and a Remote

- Instant access to your favourite OTT content
- Crystal clear video with 4K UHD resolution
- USBC, HDMI and USBA ports allow you to connect with convenience
43" M70D UHD Smart Monitor with Speakers and Remote
Samsung 43" M70D UHD Smart Monitor with Speakers and a Remote. Display diagonal: 109.2 cm (43"), 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

Display diagonal *	109.2 cm (43")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	VA
LED backlight	✘
Touchscreen *	✘
Display brightness (typical)	300 cd/m²
Response time *	4 ms
Screen shape *	Flat
Contrast ratio (typical) *	5000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1 billion colours
Viewable size, horizontal	94.1 cm
Viewable size, vertical	52.9 cm
Display diagonal (metric)	108 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Colour gamut standard	NTSC
Colour gamut	72%

Performance

Fast charging	✔
Flicker-free technology	✔
Game mode	✔
Game features	Super Ultrawide GameView
Operating system installed	Tizen

Multimedia

RMS rated power	20 W
Built-in speaker(s) *	✔
Built-in microphone	✘

Ergonomics

Wall mountable	✔
Cable management	✔
Height adjustment *	✘
Tilt adjustment	✔
Tilt angle range	-2 - 20°
On Screen Display (OSD)	✘

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	76 kWh
Energy consumption (HDR) per 1000 hours *	124 kWh
Power consumption (typical) *	52 W
Power consumption (standby) *	0.5 W
Power consumption (max)	210 W
AC input voltage	100 - 240 V
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1956475

Operational conditions

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

Weight & dimensions

Width (with stand)	965.5 mm
Depth (with stand)	247.2 mm
Height (with stand)	629.3 mm
Weight (with stand)	10.6 kg
Width (without stand)	965.5 mm
Depth (without stand)	25.7 mm
Height (without stand)	559.8 mm
Weight (without stand)	8.5 kg

Packaging data

Package width	1198 mm

Multimedia

Adaptive Sound Control (ASC)	✔
Built-in camera *	✘

Design

Market positioning *	Smart
Product colour *	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	2.0
USB Power Delivery	✔
USB Power Delivery up to	65 W
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
HDCP	✔
HDCP version	2.2
Charging port type	USB Type-C

Network

Wi-Fi	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth	✔
Bluetooth version	5.2
Ethernet LAN	✘

Ergonomics

VESA mounting *	✔
Panel mounting interface	200 x 200 mm

Packaging data

Package depth	159 mm
Package height	677 mm
Package weight	13.7 kg

Packaging content

Stand included	✔
Cables included	AC, HDMI, USB Type-C
Remote control included	✔
Power cable length	1.5 m

Other features

Brand specific technologies	Eye Saver
Sound mirroring	✔
Screen mirroring	✔
TV Plus	✔
SmartThings app support	✔
Works with Samsung Bixby	✔
Tap view	✔
Virtual assistant	Amazon Alexa
Far-field voice interaction	✔
Universal guide	✔
Multi View	✔
Digital signal format system	Not supported
Warranty period	2 year(s)
Adaptive picture	✔
Certification	Windows 11

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