SAMSUNG

Samsung LS32CM500EU computer monitor 81.3 cm (32") 1920 x 1080 pixels Full HD LED Black

Brand : Samsung

Product name : LS32CM500EU

Product code: LS32CM500EUXXU

- Smart TV experience with just a monitor with its embedded TV apps
- Effortlessly work on documents and access files from PCs wirelessly
- Easily control in-home IoT devices with just a monitor

32", FHD, 1920 x 1080, 16:9, 60 Hz, HDMI 1.4, USB, WiFi 5, Bluetooth 5.2, 100-240 V, 26 W, 716.1 x 517.0 x 193.5 mm, 6.2 kg

Samsung LS32CM500EU. Display diagonal: 81.3 cm (32"), 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. Product colour: Black

Display

Display diagonal *	81.3 cm (32")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	VA
Display brightness (typical)	250 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
Display diagonal (metric)	80 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Display brightness (min)	200 cd/m²

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
Brand specific technologies	Eye Saver
Flicker-free technology	✔
Sound mirroring	✔
Screen mirroring	✔
Game mode	✔
TV Plus	✔
SmartThings app support	✔
Wireless Dex support	✔
Tap view	✔

Network

Bluetooth	✔
Bluetooth version	5.2
Remotely operated	✔

Ergonomics

Panel mounting interface	100 x 100 mm
Wall mountable	✔
Tilt adjustment	✔
Tilt angle range	-2 - 22°

Power

Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	26 kWh
Energy consumption (HDR) per 1000 hours *	37 kWh
Power consumption (typical) *	26 W
Power consumption (standby) *	0.5 W
Power consumption (max)	60 W
Power consumption (average)	38 W
AC input voltage	100 - 240 V
Power supply type	Internal
Energy efficiency scale	A to G

Operational conditions

Operating temperature (T-T)	10 - 40 °C
Non-operating relative humidity (non-condensing)	10 - 80%

Packaging content

Stand included	✔
Cables included	HDMI, Power
Remote control included	✔
Manual	✔
Power cable length	1.5 m

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✘
Number of speakers	2
RMS rated power	10 W

Design

Market positioning *	Smart
Product colour *	Black
Front bezel colour	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
Number of upstream ports	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)

Weight & dimensions

Width (with stand)	716.1 mm
Depth (with stand)	193.5 mm
Height (with stand)	517 mm
Weight (with stand)	6.2 kg
Width (without stand)	716.1 mm
Depth (without stand)	41.8 mm
Height (without stand)	424.5 mm
Weight (without stand)	5.1 kg

Packaging data

Package width	842 mm
Package depth	487 mm
Package height	133 mm
Package weight	8.1 kg
Package type	Box

Sustainability

European Product Registry for Energy Labelling (EPREL) code	1450073

Other features

User guide	✔

8806094938159