

Samsung LS32CM801UUXXU computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED White

Brand: Samsung **Product family:** Smart Monitor **Product code:**

LS32CM801UUXXU

Product name:

LS32CM801UUXXU

- 4K Smart TV experience with just a monitor with its embedded TV apps
- Effortlessly work on documents and access files from PCs wirelessly
- Match the monitor design to your style in 4 color options; White, Blue, Pink and Green 32" M80C, USB-C, UHD Warm White Smart Monitor with Speakers & Remote

Samsung LS32CM801UUXXU. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra 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, USB hub version: 2.0. VESA mounting, Height adjustment. Product colour: White







Display		Ergonomics	
Display diagonal *	81.3 cm (32")	Cable lock slot *	×
Display resolution *	3840 x 2160 pixels	Height adjustment *	✓
HD type *	4K Ultra HD	Height adjustment	12 cm
Native aspect ratio *	16:9	Pivot	✓
Display technology *	LED	Pivot angle	-92 - 92°
Panel type *	VA	Tilt adjustment	✓
Touchscreen *	×	Tilt angle range	-2 - 15°
Display brightness (typical)	400 cd/m²	Power	
Response time *	4 ms		6
Screen shape *	Flat	Energy efficiency class (SDR) *	G
Contrast ratio (typical) *	3000:1	Energy efficiency class (HDR) *	G
Maximum refresh rate *	60 Hz	Energy consumption (SDR) per 1000 hours *	⁷ 33 kWh
Viewing angle, horizontal	178°	Energy consumption (HDR) per	37 kWh
Viewing angle, vertical	178°	1000 hours *	
Display number of colours *	1 billion colours	Power consumption (typical) *	33.2 W
Viewable size, horizontal	69.7 cm	Power consumption (standby) *	0.5 W
Viewable size, vertical	39.2 cm	Power consumption (max)	140 W
Display diagonal (metric)	80 cm	AC input voltage	100 - 240 V
High Dynamic Range (HDR) supported	✓	Power supply type Energy efficiency scale	External A to G
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus)	European Product Registry for Energy Labelling (EPREL) code	1511248
sRGB coverage (typical)	99%	Operational conditions	
Performance		Operating temperature (T-T)	10 - 40 °C
		Operating relative humidity (H-H)	10 - 80%
NVIDIA G-SYNC *	X	Weight & dimensions	
AMD FreeSync *	×	-	712.4
Flicker-free technology	V	Width (with stand)	713.4 mm
Game mode	∀	Depth (with stand)	200.1 mm
Operating system installed	Tizen	Height (with stand)	616.2 mm
Multimedia		Weight (with stand)	7.2 kg
Number of speakers	2	Width (without stand)	713.4 mm
RMS rated power	10 W	Depth (without stand)	24.5 mm
Built-in speaker(s) *	✓	Height (without stand)	423.8 mm
Built-in camera *	✓	Weight (without stand)	4.2 kg

Design		Packaging data	
Market positioning * Product colour * Feet colour	Smart White White	Package width Package depth Package height Package weight	925 mm 485 mm 132 mm 10.2 kg
Ports & interfaces	,	Packaging content	· J
Built-in USB hub * USB hub version HDMI * HDMI ports quantity HDMI version Leadphone out * HDCP	Stand included Cables included Power adapter included Remote control included Manual Power cable length	✓ AC, HDMI, USB Type-C ✓ ✓ 1.5 m	
HDCP version	2.2	Other features	
Charging port type Network	USB Type-C	TV Plus SmartThings app support	1
Wi-Fi Wi-Fi standards Bluetooth Bluetooth version Remotely operated	✓ Wi-Fi 5 (802.11ac) ✓ 5.2	Works with Samsung Bixby Office 365 support Wireless Dex support Tap view Virtual assistant	✓ ✓ ✓ Amazon Alexa
Ergonomics		Compatible operating systems	Windows 10
VESA mounting * Panel mounting interface Wall mountable	100 x 100 mm		

