

Samsung LS32CM801UUXU computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD LED White

Brand : Samsung

Product family: Smart Monitor

Product code:
LS32CM801UUXU

Product name :
LS32CM801UUXU



- 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 LS32CM801UUXU. 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")	Pivot	✓
Display resolution *	3840 x 2160 pixels	Pivot angle	-92 - 92°
HD type *	4K Ultra HD	Tilt adjustment	✓
Native aspect ratio *	16:9	Tilt angle range	-2 - 15°
Display technology *	LED		
Panel type *	VA		
Touchscreen *	✗		
Display brightness (typical)	400 cd/m²		
Display brightness (min)	300 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), High Dynamic Range 10+ (HDR10 Plus)		
Colour gamut standard	sRGB		
sRGB coverage (typical)	99%		
Performance		Power	
NVIDIA G-SYNC *	✗	Energy efficiency class (SDR) *	G
AMD FreeSync *	✗	Energy efficiency class (HDR) *	G
Flicker-free technology	✓	Energy consumption (SDR) per 1000 hours *	33 kWh
Game mode	✓	Energy consumption (HDR) per 1000 hours *	37 kWh
Game features	Gaming Hub, Game Bar 2.0	Power consumption (typical) *	33.2 W
Smart modes	Game	Power consumption (standby) *	0.5 W
		Power consumption (max)	140 W
		AC input voltage	100 - 240 V
		Power supply type	External
		Energy efficiency scale	A to G
		Annual energy consumption	48 kWh
		Operational conditions	
		Operating temperature (T-T)	10 - 40 °C
		Operating relative humidity (H-H)	10 - 80%
		Non-operating relative humidity (non-condensing)	10 - 80%
		Weight & dimensions	
		Width (with stand)	713.4 mm
		Depth (with stand)	200.1 mm
		Height (with stand)	616.2 mm
		Weight (with stand)	7.2 kg
		Width (without stand)	713.4 mm
		Depth (without stand)	24.5 mm
		Height (without stand)	423.8 mm
		Weight (without stand)	4.2 kg
		Packaging data	
		Package width	925 mm

Performance		Packaging data	
Smart features	Mobile to screen, Screen initiate mirroring, Sound mirroring, Wireless on, Screen sound to mobile	Package depth	485 mm
Operating system installed	Tizen	Package height	132 mm
Multimedia		Package weight	10.4 kg
Number of speakers	2	Packaging content	
RMS rated power	10 W	Stand included	✓
Built-in speaker(s) *	✓	Cables included	HDMI, USB Type-C
Built-in camera *	✓	Power adapter included	✓
Design		Remote control included	✓
Market positioning *	Smart	Pogo gender adapter included	✓
Product colour *	White	Manual	✓
Feet colour	White	Power cable length	1.5 m
Ports & interfaces		Other features	
Built-in USB hub *	✓	Brand specific technologies	Eye Saver, Ultrawide GameView, Gaming Hub, Smart Calibration
USB hub version	2.0	Sound mirroring	✓
USB Power Delivery (USB PD)	✓	Screen mirroring	✓
USB Power Delivery up to	65 W	TV Plus	✓
HDMI *	✓	SmartThings app support	✓
HDMI ports quantity	1	Works with Samsung Bixby	✓
HDMI version	2.0	Office 365 support	✓
Headphone out *	✗	Wireless Dex support	✓
HDCP	✓	Tap view	✓
HDCP version	2.2	Virtual assistant	Amazon Alexa
Charging port type	USB Type-C	Far-field voice interaction	✓
Network		Universal guide	✓
Wi-Fi	✓	Security update term	31 December 2028
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Compatible operating systems	Windows 10
Bluetooth	✓	Anynet + (HDMI-CEC)	✓
Bluetooth version	5.2	Wireless display	✓
Remotely operated	✓	Adaptive picture	✓
Ergonomics		Knox vault	✓
VESA mounting *	✓	Virtual AIM point	✓
Panel mounting interface	100 x 100 mm	Supplied AC adapter type	Y, Microsoft 365
Wall mountable	✓	Certification	Windows 10
Cable lock slot *	✗		
Height adjustment *	✓		
Adjustable height (max)	12 cm		

Catalog Object Cloud



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