

Samsung LS32BM80GUXXU computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD Green, White

Brand : Samsung

Product code: LS32BM80GUXXU

Product name : LS32BM80GUXXU

- Enjoy a smart TV experience with just a monitor and its embedded TV apps
 - Effortlessly work on documents, video conference, and access files wirelessly from PCs
 - Easily control in-home IoT devices with just a monitor
- 32", 3840 x 2160, 16:9, 3000: 1 (Typ.), 400cd/m², 60Hz, 4ms(GTG), HDR10+, BT4.2, 100 - 240 V, 6.7 kg, SPRING GREEN
- Samsung LS32BM80GUXXU. Display diagonal: 81.3 cm (32"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, 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. Height adjustment. Product colour: Green, White



Display		Network	
Display diagonal *	81.3 cm (32")	Wi-Fi standards	Wi-Fi 5 (802.11ac)
Display resolution *	3840 x 2160 pixels	Bluetooth	✓
HD type *	4K Ultra HD	Bluetooth version	4.2
Native aspect ratio *	16:9	Ergonomics	
Panel type *	VA	VESA mounting *	✗
Touchscreen *	✗	Cable lock slot *	✗
Display brightness (typical)	400 cd/m ²	Height adjustment *	✓
Response time	4 ms	Height adjustment	12 cm
Screen shape *	Flat	Tilt adjustment	✓
Contrast ratio (typical) *	3000:1	Tilt angle range	-2 - 15°
Maximum refresh rate *	60 Hz	Power	
Viewing angle, horizontal	178°	Energy efficiency class (SDR) *	G
Viewing angle, vertical	178°	Energy efficiency class (HDR) *	G
Display number of colours *	1 billion colours	Energy consumption (SDR) per 1000 hours *	40 kWh
Display diagonal (metric)	80 cm	Energy consumption (HDR) per 1000 hours *	75 kWh
High Dynamic Range (HDR) supported	✓	Power consumption (typical) *	40 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus)	Power consumption (standby) *	0.5 W
sRGB coverage (typical)	99%	AC input voltage	100 - 240 V
Performance		Power supply type	External
NVIDIA G-SYNC *	✗	Operational conditions	
AMD FreeSync *	✗	Operating temperature (T-T)	10 - 40 °C
ConnectShare (USB)	✓	Operating relative humidity (H-H)	10 - 80%
Flicker-free technology	✓	Packaging content	
Sound mirroring	✓	Stand included	✓
Game mode	✓	Cables included	AC, USB Type-C
TV Plus	✓	Remote control included	✓
SmartThings app support	✓	Weight & dimensions	
Works with Samsung Bixby	✓	Width (with stand)	713.4 mm
Tap view	✓	Depth (with stand)	203.8 mm
Virtual assistant	Amazon Alexa		

Performance		Weight & dimensions	
Smart modes	Game	Height (with stand)	575.2 mm
Operating system installed	Tizen	Weight (with stand)	6.7 kg
Multimedia		Width (without stand)	713.4 mm
Built-in speaker(s) *	✓	Depth (without stand)	22.3 mm
Built-in camera *	✗	Height (without stand)	418.8 mm
Adaptive Sound Control (ASC)	✓	Weight (without stand)	4.4 kg
Design		Packaging data	
Market positioning *	Smart	Package width	798 mm
Product colour *	Green, White	Package depth	568 mm
Ports & interfaces		Package height	124 mm
Built-in USB hub *	✓	Package weight	9.4 kg
HDMI *	✓	Sustainability	
HDMI version	2.0	European Product Registry for Energy Labelling (EPREL) code	1136048
Micro HDMI ports quantity	1	Logistics data	
Headphone out *	✗	Harmonized System (HS) code	85285210
Network			
Wi-Fi	✓		

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