## Samsung LS32BM80GUUXXU computer monitor 81.3 cm (32") 3840 x 2160 pixels 4K Ultra HD Green, White

Brand : Samsung Product code: LS32BM80GUUXXU

Product name: LS32BM80GUUXXU

- 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/ $\bigcirc$ , 60Hz, 4ms(GTG), HDR10+, BT4.2, 100 - 240 V, 6.7 kg, SPRING GREEN

Samsung LS32BM80GUUXXU. 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		Ergonomics	
Display diagonal *	81.3 cm (32")	Height adjustment *	1
Display resolution *	3840 x 2160 pixels	Height adjustment	12 cm
HD type *	4K Ultra HD	Tilt adjustment	1
Native aspect ratio *	16:9	Tilt angle range	-2 - 15°
Panel type *	VA	Power	
Touchscreen *	×		6
Display brightness (typical)	400 cd/m²	Energy efficiency class (SDR) *	G
Response time *	4 ms	Energy efficiency class (HDR) *	G
Screen shape *	Flat	Energy consumption (SDR) per 1000 hours *	40 kWh
Contrast ratio (typical) *	3000:1	Energy consumption (HDR) per	
Maximum refresh rate *	60 Hz	1000 hours *	75 kWh
Viewing angle, horizontal	178°	Power consumption (typical) *	40 W
Viewing angle, vertical	178°	Power consumption (standby) *	0.5 W
Display number of colours *	1 billion colours	AC input voltage	100 - 240 V
Display diagonal (metric)	80 cm	Power supply type	External
High Dynamic Range (HDR) supported	✓	European Product Registry for Energy Labelling (EPREL) code	1136048
High Dynamic Range (HDR)	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10	Operational conditions	
technology	Plus)	Operating temperature (T-T)	10 - 40 °C
sRGB coverage (typical)	99%	Operating relative humidity (H-H)	10 - 80%
Performance		Weight & dimensions	
NVIDIA G-SYNC *	×	Width (with stand)	713.4 mm
AMD FreeSync *	×	Depth (with stand)	203.8 mm
ConnectShare (USB)	<b>√</b>	Height (with stand)	575.2 mm
Flicker-free technology	✓	Weight (with stand)	6.7 kg
Game mode	<b>√</b>	Width (without stand)	713.4 mm
Smart modes	Game	Depth (without stand)	22.3 mm
Operating system installed	Tizen	Height (without stand)	418.8 mm
Multimedia		Weight (without stand)	4.4 kg
Built-in speaker(s) *	<b>✓</b>	Packaging data	
Adaptive Sound Control (ASC)	<b>√</b>	Package width	798 mm
Built-in camera *	×	Package depth	568 mm
Built-in speaker(s) * Adaptive Sound Control (ASC)	1	Packaging data Package width	798 mm

Design		Packaging data	
Market positioning * Product colour *	Smart Green, White	Package height Package weight	124 mm 9.4 kg
Ports & interfaces		Packaging content	
Built-in USB hub *  HDMI *  HDMI version  2.0	Stand included Cables included Remote control included	✓ AC, USB Type-C ✓	
Micro HDMI ports quantity Headphone out *	1 <b>X</b>	Other features Sound mirroring	.1
Network		TV Plus	<b>*</b>
Wi-Fi Wi-Fi standards Bluetooth Bluetooth version	✓ Wi-Fi 5 (802.11ac) ✓ 4.2	SmartThings app support Works with Samsung Bixby Tap view Virtual assistant	√ √ Amazon Alexa
Ergonomics		Logistics data	
VESA mounting * Cable lock slot *	× ×	Harmonized System (HS) code	85285210

