

Model Code		LS32BM501EUXEN
Attribute		Value
Display	Screen Size (Class)	32
	Flat / Curved	Flat
	Active Display Size (HxV) (mm)	698.4 (H) x 392.85 (V)
	Screen Curvature	N/A
	Aspect Ratio	16:09
	Panel Type	VA
	Brightness (Typical)	250 cd/m <sup>2</sup>
	Peak Brightness (Typical)	N/A
	Brightness (Min)	200 cd/m <sup>2</sup>
	Contrast Ratio Static	3,000:1(Typ.)
	Dynamic Contrast Ratio	N/A
	HDR(High Dynamic Range)	HDR10
	HDR10+	N/A
	HDR10+ Gaming	N/A
	Mini LED Local Dimming	N/A
	Resolution	1,920 x 1,080
	Response Time (ms)	4ms(GTG)
	Viewing Angle (H/V)	178°(H)/178°(V)
	Color Support	Max 1B
	Color Gamut (NTSC)	N/A
	Color Gamut (DCI Coverage)	N/A
	sRGB Coverage	N/A
	Adobe RGB Coverage	N/A
	Frame Rate	Max 60Hz
	Samsung MagicRotation Auto	N/A
	Eco Saving Plus	N/A
	Eco Motion Sensor	N/A
Eco Light Sensor	N/A	
0.00 W Off mode	N/A	
Eye Saver Mode	Yes	
Flicker Free	Yes	
Picture-In-Picture	N/A	
Picture-By-Picture	N/A	
Quantum Dot Color	N/A	
Game Mode	Yes	
Image Size	N/A	

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General Feature	USB Super Charging	N/A
	Daisy Chain	N/A
	Windows Certification	Windows 10
	FreeSync	N/A
	G-Sync	N/A
	Off Timer Plus	N/A
	Smartphone Wireless Charging	N/A
	Black Equalizer	N/A
	Low Input Lag Mode	N/A
	Virtual AIM Point	N/A
	Core Sync	N/A
	Game Bar 2.0	Yes
	Gaming Hub	N/A
	Refresh Rate Optimizor	N/A
	Super Arena Gaming UX	N/A
	HDMI-CEC	Yes
	Auto Source Switch	N/A
	Auto Source Switch+	Yes
	Adaptive Picture	Yes
	USB-C Power Boost	N/A
	Ultrawide Game View	Yes
	Smart Type	Smart
	Operating System	Tizen™
	Bixby	N/A
Far-Field Voice Interaction	N/A	
Alexa Built-in	N/A	
Google Assistant Built-in	N/A	
Works with Google Assistant	N/A	
Works with Alexa	N/A	
TV Plus	Yes (GB, FR, DE, IT, ES, CH, AT, NL, SE, NO, DK, FI, PT, IE, BE, LU)	
Universal Guide	Yes (GB, FR, DE, IT, ES)	
Video Communication	Google Duo	
Web Service	Microsoft 365	
Smart Things App Support	Yes	
SmartThings	Yes	
Mobile to Screen - Mirroring, DLNA	Yes	

Smart Service	Tap View	Yes
	Workspace	Yes
	Sound Mirroring	Yes
	ConnectShare™ (USB 2.0)	Yes
Interface	Wireless Display	Yes
	D-Sub	No
	DVI	No
	Dual Link DVI	No
	Display Port	No
	Display Port Version	No
	Display Port Out	No
	Display Port Out Version	N/A
	Mini-Display Port	No
	HDMI	2 EA
	HDMI Version	1.4
	Micro HDMI	No
	Micro HDMI Version	N/A
	Audio In	No
	Headphone	No
	USB Ports	2
	USB Hub Version	N/A
	USB-C	No
	USB-C Charging Power	N/A
	Thunderbolt 3	N/A
	Thunderbolt 3 Charging Power (Port 1)	N/A
	Thunderbolt 3 Charging Power (Port 2)	N/A
	Ethernet (LAN)	N/A
	WiFi	Yes (WiFi5)
	Bluetooth	Yes (BT4.2)
	Built-in Camera	No
	Windows Hello Certification	N/A
Audio	Speaker	Yes
Operation Conditions	Temperature	10~40 °C
	Humidity	10~80(non-condensing) %
	Factory Tuning	N/A
	Built in Calibration Engine	N/A
	LUT(Look-up Table) Bit Depth	N/A
	Gray Balance	N/A
	Uniformity Correction	N/A

Calibration	Color Mode	N/A
	CMS(Color Management Software)	N/A
	Factory Calibration Report	N/A
Design	Front Color	WHITE
	Rear Color	WHITE
	Stand Color	White
	Stand Type	SIMPLE
	HAS(Height Adjustable Stand)	N/A
	Tilt	- 2.0° (±2.0°) ~+22.0° (±2.0°)
	Swivel	N/A
	Pivot	N/A
Eco	ENERGY STAR	N/A
	Energy Efficiency Class	F
	Recycled Plastic	N/A
Power	Power Supply	AC 100~240V
	Power Consumption (Max)	50 W
	Power Consumption (Typ)	27.0 W
	Power Consumption (DPMS)	0.50 W
	Power Consumption (Off Mode)	N/A
	Power Consumption (Yearly)	49 kWh/year
Dimension	Type	Internal Power
	Set Dimension with Stand (WxHxD)	716.1 x 517.0 x 193.5 mm
	Set Dimension without Stand (WxHxD)	716.1 x 424.5 x 41.8 mm
Weight	Package Dimension (WxHxD)	842.0 x 133.0 x 487.0 mm
	Set Weight with Stand	6.6 kg
	Set Weight without Stand	5.5 kg
	Package Weight	8.3 kg
	Power Cable Length	1.5 m
	D-Sub Cable	N/A
	DVI Cable	N/A

	HDMI Cable	Yes
	HDMI to DVI Cable	N/A
	DP Cable	N/A
	USB Type-C Cable	N/A
	Thunderbolt 3 Cable	N/A
	Mini-Display Gender	No
	Install CD	N/A
	Audio Cable	N/A
	USB 2.0 Cable	N/A
	USB 3.0 Cable	N/A
	Remote Controller	Yes
Accessory	Camera	N/A
Disclaimer	Disclaimer	N/A