

| Model Code | | LS32BM500EUXEN |
|----------------------------|--------------------------------|------------------------|
| 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 ² |
| | Peak Brightness (Typical) | N/A |
| | Brightness (Min) | 200 cd/m ² |
| | 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 | |

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|-----------------|------------------------------|------------|
| | 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 |
| | 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 Optimizer | 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 |
| General Feature | Ultrawide Game View | Yes |
| | Smart Type | Smart |
| | Operating System | Tizen™ |
| | Bixby | N/A |
| | Far-Field Voice Interaction | N/A |
| | Alexa Built-in | N/A |

| | | |
|--------------------------|------------------------------------|--|
| Smart Service | 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 |
| | SmartThings App Support | Yes |
| | SmartThings | Yes |
| | Mobile to Screen - Mirroring, DLNA | Yes |
| | Tap View | Yes |
| | Workspace | Yes |
| | Sound Mirroring | Yes |
| | ConnectShare™ (USB 2.0) | Yes |
| | 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 | |

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|----------------------|---------------------------------------|-------------------------------|
| Interface | 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 |
| Operation Conditions | Temperature | 10~40 °C |
| | Humidity | 10~80(non-condensing) % |
| Calibration | 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 |
| | Color Mode | N/A |
| | CMS(Color Management Software) | N/A |
| | Factory Calibration Report | N/A |
| Design | Front Color | BLACK |
| | Rear Color | BLACK |
| | Stand Color | Black |
| | Stand Type | SIMPLE |
| | HAS(Height Adjustable Stand) | N/A |
| | Tilt | -2.0° (±2.0°) ~+22.0° (±2.0°) |
| | Swivel | N/A |
| | Pivot | N/A |
| | Wall Mount | 100 x 100 |
| | | ENERGY STAR |

| | | |
|---------------|-------------------------------------|--------------------------|
| Eco | 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 |
| | Type | Internal Power |
| Dimension | 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 |
| | Package Dimension (WxHxD) | 842.0 x 133.0 x 487.0 mm |
| Weight | Set Weight with Stand | 6.2 kg |
| | Set Weight without Stand | 5.1 kg |
| | Package Weight | 8.1 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 | |

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|------------|-------------------|-----|
| | USB 3.0 Cable | N/A |
| | Remote Controller | Yes |
| Accessory | Camera | N/A |
| Disclaimer | Disclaimer | N/A |