

| Model Code |                                | LS40FG750EUXEN         |
|------------|--------------------------------|------------------------|
| Attribute  |                                | Value                  |
|            | Screen Size (Class)            | 40                     |
|            | Flat / Curved                  | Curved                 |
|            | Active Display Size (HxV) (mm) | 926.8224 x 391.0032 mm |
|            | Screen Curvature               | 1000R                  |
|            | Aspect Ratio                   | 21:09                  |
|            | Panel Type                     | VA                     |
|            | Burn-In cover in warranty      | N/A                    |
|            | Brightness (Typical)           | 350 cd/m²              |
|            | Brightness (Min)               | 280 cd/m²              |
|            | Contrast Ratio (Static)        | 3000:01:00             |
|            | Contrast Ratio (Dynamic)       | N/A                    |
|            | HDR(High Dynamic Range)        | VESA DisplayHDR 600    |
|            | HDR10+                         | HDR10+ Gaming          |
|            | Mini LED Local Dimming         | N/A                    |
|            | Resolution                     | WUHD (5,120 x 2,160)   |
|            | Response Time (ms)             | 1ms                    |
|            | Viewing Angle (H/V)            | 178/178                |
|            | Color Support                  | Max 1.07B              |
|            | Color Gamut (NTSC)             | N/A                    |
|            | Color Gamut (DCI Coverage)     | 90 %                   |
|            | Color Gamut (sRGB Coverage)    | 99 %                   |
| Display    | Frame Rate                     | Max 180Hz              |
|            | Eco Saving Plus                | N/A                    |
|            | Energy Saving Solution         | Yes                    |
|            | 0.00 W Off mode                | N/A                    |
|            | Eye Saver Mode                 | Yes                    |
|            | Flicker Free                   | Yes                    |
|            | Picture-In-Picture             | Yes                    |
|            | Picture-By-Picture             | Yes                    |
|            | Quantum Dot Color              | N/A                    |
|            | Image Size                     | Yes                    |
|            | Daisy Chain                    | N/A                    |
|            | Windows Certification          | Windows11              |
|            | FreeSync                       | FreeSync Premium Pro   |
|            | G-Sync                         | No                     |
|            | VESA Adaptive-Sync             | N/A                    |
|            | Off Timer Plus                 | Yes                    |
|            | Black Equalizer                | Yes                    |
|            | Virtual AIM Point              | Yes                    |
|            | Core Sync                      | Yes                    |
|            | Game Bar                       | N/A                    |
|            | Gaming Hub                     | N/A                    |
|            | Refresh Rate Optimizor         | N/A                    |
|            | Super Arena Gaming UX          | Yes                    |
|            | HDMI-CEC                       | N/A                    |
|            | Auto Source Switch             | Auto Source Switch+    |

|                 |                                 |          |
|-----------------|---------------------------------|----------|
| General Feature | Adaptive Picture                | N/A      |
|                 | Super Ultrawide GameView        | N/A      |
|                 | KVM Switch                      | N/A      |
| Smart Service   | Smart Type                      | No       |
|                 | Operating System                | N/A      |
|                 | Bixby                           | N/A      |
|                 | Far-Field Voice Interaction     | N/A      |
|                 | Built-in Voice Assistant        | N/A      |
|                 | TV Plus                         | N/A      |
|                 | Universal Guide                 | N/A      |
|                 | SmartThings Hub                 | N/A      |
|                 | Multi Device Experience         | N/A      |
|                 | My Contents                     | N/A      |
|                 | ScreenVitals                    | N/A      |
|                 | Multi View                      | N/A      |
|                 | Smart Calibration               | N/A      |
|                 | NFT                             | N/A      |
|                 | Knox Vault                      | N/A      |
|                 | Workspace                       | N/A      |
|                 | Wireless Display                | N/A      |
|                 | D-Sub                           | N/A      |
|                 | HDCP Version (D-Sub)            | N/A      |
|                 | HDCP Version (DVI)              | N/A      |
|                 | Display Port                    | 1 EA     |
|                 | Display Port Version            | 1.4      |
|                 | HDCP Version (DP)               | 2.2      |
|                 | Display Port Out                | N/A      |
|                 | Display Port Out Version        | N/A      |
|                 | Mini-Display Port               | N/A      |
|                 | HDCP Version (Mini-DP)          | N/A      |
|                 | HDMI                            | 2 EA     |
|                 | HDMI Version                    | 2.1      |
|                 | HDCP Version (HDMI)             | 2.2      |
|                 | Micro HDMI                      | N/A      |
|                 | Micro HDMI Version              | N/A      |
|                 | HDCP Version (Micro HDMI)       | N/A      |
|                 | Audio In                        | N/A      |
|                 | Headphone                       | Yes      |
|                 | USB Ports                       | N/A      |
|                 | USB Hub Version                 | N/A      |
|                 | USB-C                           | No       |
|                 | USB-C Charging Power            | N/A      |
|                 | USB-B Upstream Port             | 1        |
|                 | USB-C Upstream Port (ONLY DATA) | N/A      |
|                 | USB Type-A Downstream Port      | 2        |
|                 | USB Type-A Downstream Version   | 3.2 Gen1 |
|                 | USB Type-C Downstream Port      | N/A      |
|                 | USB Type-C Downstream Version   | N/A      |

|                      |                                            |                              |
|----------------------|--------------------------------------------|------------------------------|
| Interface            | Thunderbolt Downstream Port (Daisy Chain)  | N/A                          |
|                      | Thunderbolt Downstream Port Charging Power | N/A                          |
|                      | HDCP Version (USB-C)                       | N/A                          |
|                      | Thunderbolt Input                          | N/A                          |
|                      | Thunderbolt Charging Power                 | N/A                          |
|                      | Version of Thunderbolt                     | N/A                          |
|                      | HDCP Version (Thunderbolt)                 | N/A                          |
|                      | Ethernet (LAN)                             | N/A                          |
|                      | WiFi                                       | N/A                          |
|                      | Bluetooth                                  | N/A                          |
|                      | Built-in Camera                            | N/A                          |
|                      | Windows Hello Certification                | N/A                          |
| Audio                | Speaker                                    | No                           |
|                      | Speaker Output                             | N/A                          |
|                      | Adaptive Sound                             | N/A                          |
| Operation Conditions | Temperature                                | 10 - 40 °C °C                |
|                      | Humidity                                   | 10 - 80 (Non-Condensing) %   |
| Calibration          | Factory Tunning                            | Yes                          |
|                      | Gray Balance                               | N/A                          |
|                      | Uniformity Correction                      | N/A                          |
|                      | Factory Calibration Report                 | Yes                          |
| Design               | Front Color                                | BLACK                        |
|                      | Rear Color                                 | BLACK                        |
|                      | Stand Color                                | Black                        |
|                      | Stand Type                                 | HAS                          |
|                      | HAS(Height Adjustable Stand)               | 120.0 mm (±5.0 mm)           |
|                      | Tilt                                       | -5.0 (±2.0) - 20.0° (±2.0°)  |
|                      | Swivel                                     | -20.0 (±3.0) - 20.0° (±3.0°) |
|                      | Pivot                                      | N/A                          |
|                      | Wall Mount                                 | 100 x 100                    |
| Eco                  | TCO Certified                              | N/A                          |
|                      | EPEAT                                      | N/A                          |
|                      | Carbon Footprint                           | N/A                          |
|                      | Energy Efficiency Class                    | F                            |
|                      | Recycled Plastic                           | 10 ↑ %                       |
| Power                | Power Supply                               | AC 100 - 240 V               |
|                      | Power Consumption (Max)                    | 140 W                        |
|                      | Power Consumption (Typ)                    | 39.0 W                       |
|                      | Power Consumption (DPMS)                   | 0.50 W                       |
|                      | Power Consumption (Off Mode)               | 0.30 W                       |
|                      | Power Consumption (Yearly)                 | 57 kWh/year                  |
|                      | Type                                       | External Adaptor             |
| Dimension            | Set Dimension with Stand (WxHxD)           | 928.6 x 599.0 x 303.8 mm     |
|                      | Set Dimension without Stand (WxHxD)        | 928.6 x 422.8 x 196.1 mm     |
|                      | Package Dimension (WxHxD)                  | 1030 x 281.0 x 520 mm        |
| Weight               | Set Weight with Stand                      | 11.3 kg                      |
|                      | Set Weight without Stand                   | 7.3 kg                       |
|                      | Package Weight                             | 15.3 kg                      |

|                              |                                           |       |
|------------------------------|-------------------------------------------|-------|
|                              | Power Cable Length                        | 1.5 m |
|                              | D-Sub Cable                               | N/A   |
|                              | HDMI Cable                                | N/A   |
|                              | HDMI to DVI Cable                         | N/A   |
|                              | HDMI to Micro HDMI Cable                  | N/A   |
|                              | DP Cable                                  | Yes   |
|                              | USB Type-C Cable                          | N/A   |
|                              | USB Type A to B Upstream Cable            | N/A   |
|                              | USB Type-C to Type-A Gender Cable         | N/A   |
|                              | Remote Controller                         | N/A   |
|                              | Camera                                    | N/A   |
|                              | Pogo Gender                               | N/A   |
| Accessory                    |                                           |       |
| Certification and Compliance | UL Glare Free                             | N/A   |
|                              | Pantone Validated                         | N/A   |
| Software Support             | Security Update Period (At least 5 years) | N/A   |