

Confidential

[B2B] : B2B Only Attribute

Ver : 4 | Reg. Date : 2020.04.01 | Last Update Date : 2020.04.01 | Register :

| Model Code | | LF24T400FHLXZX |
|------------------------------|--------------------------------|----------------------------|
| Attribute | Value | |
| Display | Screen Size (Inch) | 23.5 |
| | Screen Size (cm) | 59.8 |
| | Screen Size (Class) | 24 |
| | Flat / Curved | Flat |
| | Active Display Size (HxV) (mm) | 521.28(H) x 293.22(V) |
| | Screen Curvature | N/A |
| | Aspect Ratio | 16:09 |
| | Panel Type | IPS |
| | Brightness (Typical) | 250 |
| | Peak Brightness (Typical) | N/A |
| | Brightness (Min) | 200 |
| | Contrast Ratio Static | 1000:1 (Typ.), 700:1 (Min) |
| | Dynamic Contrast Ratio | Mega |
| | HDR(High Dynamic Range) | N/A |
| | Resolution | 1,920 x 1,080 |
| | Response Time | 4 (GTG) ms |
| | Viewing Angle (H/V) | 178°/178° |
| | Color Support | Max 16.7M |
| | Color Gamut (NTSC 1976) | 72% |
| | Color Gamut (DCI Coverage) | N/A |
| | sRGB Coverage | N/A |
| | Adobe RGB Coverage | N/A |
| | Frame Rate | Max 60Hz |
| | General Feature | Samsung MagicRotation Auto |
| Eco Saving Plus | | Yes |
| 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 | | Yes |
| USB Super Charging | | N/A |
| Daisy Chain | | N/A |
| Windows Certification | | Windows 10 |
| FreeSync | | Yes |
| FreeSync 2 | | N/A |
| G-Sync | | N/A |
| Smart Eco Saving | | N/A |
| Off Timer Plus | | N/A |
| Smartphone Wireless Charging | | N/A |
| Screen Size Optimizer | | N/A |
| Black Equalizer | | N/A |
| Low Input Lag Mode | | N/A |
| Refresh Rate Optimizer | N/A | |
| Custom Key | N/A | |
| Super Arena Gaming UX | N/A | |
| General Feature | HDMI-CEC | N/A |
| | Wireless Display | No |
| | D-Sub | 1 EA |
| | DVI | No |
| | Dual Link DVI | No |
| | Display Port | No |
| | Display Port Version | No |
| | Display Port Out | No |
| | Display Port Out Version | No |
| | Mini-Display Port | No |
| | HDMI | 1 EA |

| | | | |
|----------------------|---------------------------------------|-----------------------------------|----|
| Interface | HDMI Version | 1.4 | |
| | Audio In | No | |
| | Headphone | No | |
| | USB Ports | No | |
| | USB Hub Version | No | |
| | 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 | |
| | Audio | Speaker | No |
| | | USB Sound Bar (Ready) | No |
| Operation Conditions | Temperature | 10 °C ~ 40 °C (50 °F ~ 104 °F) °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 | Color | BLACK | |
| | Stand Type | HAS PIVOT (MORE THAN 100MM) | |
| | HAS(Height Adjustable Stand) | 130.0±2.0mm | |
| | Tilt | -3° (±2.0°) ~+25° (±2.0°) | |
| | Swivel | -45° (-2°, +0) ~45° (0, +2°) | |
| | Pivot | -1° (-2°, +0) ~95.0° (0, +2°) | |
| Eco | Energy Efficiency Class | N/A | |
| | Recycled Plastic | N/A | |
| Power | Power Supply | AC 100~240V | |
| | Power Consumption (Max) | 25 W | |
| | Power Consumption (Typ) | N/A | |
| | Power Consumption (DPMS) | Less than 0.3 W | |
| | Power Consumption (Off Mode) | Less than 0.3 W | |
| | Power Consumption (Yearly) | N/A | |
| Dimension | Type | External Adaptor | |
| | Set Dimension with Stand (WxHxD) | 547.7 x 224.0 x 376.4 mm | |
| | Set Dimension without Stand (WxHxD) | 547.7 x 40.6 x 320.7 mm | |
| | Package Dimension (WxHxD) | 612.0 x 176.0 x 385.0 mm | |
| Weight | Set Weight with Stand | 4.0 kg | |
| | Set Weight without Stand | 2.5 kg | |
| | Package Weight | 5.5 kg | |
| Accessory | Power Cable Length | N/A | |
| | D-Sub Cable | No | |
| | 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 | N/A | | |
| Disclaimer | Disclaimer | N/A | |

Approval info

| No | Type | Name |
|---------------|------|------|
| No Data Found | | |