

SAMSUNG

2024 The Serif LS01D TV

| General | Serif | Serif | Serif | Serif |
|-------------------------------------|--------------------------|--------------------------|----------------------|----------------------|
| Screen Size | 65 | 55 | 50 | 43 |
| Screen diagonal in cm | 163 | 138 | 125 | 108 |
| Serie | LS01D | LS01D | LS01D | LS01D |
| Modellcode | QE65LS01DAUXXN | QE55LS01DAUXXN | QE50LS01DAUXXN | QE43LS01DAUXXN |
| EAN | 8806095564715 | 8806095564739 | 8806095564722 | 8806095564777 |
| UVP/RRP CHF | 2399 | 1599 | 1399 | 1199 |
| Dimensions (W x H x D in mm) | | | | |
| Set Size with Stand | 0 | 0 | 0 | 0 |
| Set Size without Stand | 0 | 0 | 0 | 0 |
| Package Size | 0 | 0 | 0 | 0 |
| Stand (Basic) (WxD) | 0 | 0 | 0 | 0 |
| VESA Spec | 0 | 0 | 0 | 0 |
| Weight (kg) | | | | |
| Set Weight with Stand | 0 | 0 | 0 | 0 |
| Set Weight without Stand | 0 | 0 | 0 | 0 |
| Package Weight | 0 | 0 | 0 | 0 |
| Energy | | | | |
| Energy Efficiency Class | 0 | 0 | 0 | 0 |
| Power Consumption (Max) (W) | 0 | 0 | 0 | 0 |
| Power Consumption (Stand-by) | 0 | 0 | 0 | 0 |
| Picture | | | | |
| Resolution | 4K (3,840 x 2,160) | 4K (3,840 x 2,160) | 4K (3,840 x 2,160) | 4K (3,840 x 2,160) |
| Refresh Rate | 100Hz | 100Hz | 50Hz | 50Hz |
| Color | 100% Color Volume | 100% Color Volume | 100% Color Volume | 100% Color Volume |
| Picture Engine | Quantum Processor 4K | Quantum Processor 4K | Quantum Processor 4K | Quantum Processor 4K |
| HDR (High Dynamic Range) | Quantum HDR | Quantum HDR | Quantum HDR | Quantum HDR |
| HLG (Hybrid Log Gamma) | Yes | Yes | Yes | Yes |
| Motion Technology | Motion Xcelerator Turbo+ | Motion Xcelerator Turbo+ | Motion Xcelerator | Motion Xcelerator |
| Contrast | Mega Contrast | Mega Contrast | Mega Contrast | Mega Contrast |
| Anti Reflection | Matte Display | Matte Display | Matte Display | Matte Display |
| Viewing Angle | Wide Viewing Angle | Wide Viewing Angle | Wide Viewing Angle | Wide Viewing Angle |
| Micro Dimming | Supreme UHD Dimming | Supreme UHD Dimming | Supreme UHD Dimming | Supreme UHD Dimming |
| Contrast Enhancer | Yes | Yes | Yes | Yes |
| Smart Calibration | Basic | Basic | Basic | Basic |
| Picture Upscale | Yes | Yes | Yes | Yes |
| Audio | | | | |
| Dolby Atmos | - | - | - | - |
| Object Tracking Sound | OTS Lite | OTS Lite | OTS Lite | OTS Lite |
| Q-Symphony | - | - | - | - |
| Active Voice Amplifier Pro | Yes | Yes | Yes | Yes |
| Adaptive Sound | Adaptive Sound Pro | Adaptive Sound Pro | Adaptive Sound Pro | Adaptive Sound Pro |
| Sound Output (RMS) | 40W | 40W | 40W | 40W |
| Speaker Type | 4CH | 4CH | 4CH | 4CH |
| Main Speaker Output (W) | 0 | 0 | 0 | 0 |
| Woofer Speaker Output (W) | 0 | 0 | 0 | 0 |
| Tweeter Speaker Output (W) | 0 | 0 | 0 | 0 |
| Bluetooth Audio | Yes | Yes | Yes | Yes |

Smart Service

| | | | | |
|---------------|-----|-----|-----|-----|
| Smart TV Type | Yes | Yes | Yes | Yes |
| TV Plus | Yes | Yes | Yes | Yes |

Smart Features

| | | | | |
|------------------------|---------------|---------------|---------------|---------------|
| Multi-View | upto 2 videos | upto 2 videos | upto 2 videos | upto 2 videos |
| Ambient Mode | Ambient Mode+ | Ambient Mode+ | Ambient Mode+ | Ambient Mode+ |
| Mobile to TV Mirroring | Yes | Yes | Yes | Yes |

Connectivity

| | | | | |
|-------------------------------------|---------------|---------------|---------------|---------------|
| HDMI Port Qty | 4 | 4 | 4 | 4 |
| USB Port Qty | 2 x USB-A | 2 x USB-A | 2 x USB-A | 2 x USB-A |
| eArc | eARC | eARC | eARC | eARC |
| Digital Audio Out (Optical) | 1 | 1 | 1 | 1 |
| EPG | Yes | Yes | Yes | Yes |
| Picture-In-Picture BT HID Support | Yes | Yes | Yes | Yes |
| USB HID Support Teletext (TTX) | Yes | Yes | Yes | Yes |
| Time Shift | Yes | Yes | Yes | Yes |
| WiFi | Yes (WiFi5) | Yes (WiFi5) | Yes (WiFi5) | Yes (WiFi5) |
| Bluetooth | Yes (BT5.2) | Yes (BT5.2) | Yes (BT5.2) | Yes (BT5.2) |
| CI Slot | CI+(1.4) | CI+(1.4) | CI+(1.4) | CI+(1.4) |
| Digital Broadcasting | DVB-T2CS2 x 2 | DVB-T2CS2 x 2 | DVB-T2CS2 x 2 | DVB-T2CS2 x 2 |
| Analog Tuner | Yes | Yes | Yes | Yes |
| 2 Tuner | Yes | Yes | Yes | Yes |
| CI (Common Interface) | 1 | 1 | 1 | 1 |

Game Feature

| | | | | |
|----------------------------------|------------------|------------------|-----|-----|
| HDMI (High Frame Rate; HDMI 2.1) | Yes | Yes | - | - |
| Auto Game Mode (ALLM) | Yes | Yes | Yes | Yes |
| Game Motion Plus | Yes | Yes | Yes | Yes |
| Dynamic Black EQ | Yes | Yes | Yes | Yes |
| Surround Sound | Yes | Yes | Yes | Yes |
| Super Ultra Wide Game View | Yes | Yes | Yes | Yes |
| Game bar | Yes | Yes | Yes | Yes |
| FreeSync | FreeSync Premium | FreeSync Premium | - | - |

Design

| | | | | |
|-------------|-------------------|-------------------|-------------------|-------------------|
| Design | Serif Design | Serif Design | Serif Design | Serif Design |
| Color | 100% Color Volume | 100% Color Volume | 100% Color Volume | 100% Color Volume |
| Stand Type | METAL FLOOR STAND | METAL FLOOR STAND | METAL FLOOR STAND | METAL FLOOR STAND |
| Stand Color | BLACK | BLACK | BLACK | BLACK |

In-Box

| | | | | |
|---------------------------|---------------------|---------------------|---------------------|---------------------|
| User Manual Power Cable | Yes | Yes | Yes | Yes |
| One Connect Box | - | - | - | - |
| Remote Control | BT SolarCell Remote | BT SolarCell Remote | BT SolarCell Remote | BT SolarCell Remote |

Optional Accessory

| | | | | |
|----------------------------|---|---|---|---|
| Slim Fit Wall-Mount | - | - | - | - |
| Auto Rotating Wall-Mount | - | - | - | - |
| Auto Rotating Studio Stand | - | - | - | - |
| Studio Stand | - | - | - | - |