

DHI-LTV58-SG400

Dahua 58" UHD Google 5.0 TV



Series Overview

The Dahua SG TV Series is compatible with Google Play and Google Assistant, providing a variety of product options in sizes ranging from 32 inches to 86 inches. The entire series showcases a sleek borderless design and a durable metal backplate, making it both aesthetically pleasing and highly reliable. The web interface has been upgraded to offer a modern and user-friendly experience with enhanced UI interaction. This TV is suitable for use at home and meets a wide variety of entertainment requirements.

Technical Specification

Display

| | |
|----------------|------------------------------|
| Model | DHI-LTV58-SG400 |
| LCD Technology | VA (TBD) |
| Backlight | DLED |
| Screen Size | 58 inch |
| Aspect Ratio | 16:9 |
| Resolution | 3840 (H) × 2160 (V) |
| Refresh Rate | 60 Hz |
| Display Color | 1.07G |
| Brightness | 300 cd/m ² (typ.) |
| Contrast Ratio | 5000:1 (TBD) |
| Viewing Angle | 178° (H) / 178° (V) |
| Response Time | 8 ms (typ.) (TBD) |
| Lifespan | ≥30,000 hrs |

- Supports downloading apps from Google Play such as YouTube, Netflix, and Google Meet.
- 178°H/178°V extra-wide viewing angle for overall viewing performance.
- Support the adjustment of brightness, contrast and color of the display.
- Support multiple signal inputs.
- Professional thermal design to extend equipment lifespan.
- Physical button and infrared remote dual control mode



Built-in System

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|------------------------|--|
| Processor | Quad-core ARM Cortex-A55@1.53 GHz CPU +dual core Mali-G52 MC1 GPU |
| Operating System | Android 14.0 |
| Memory | 2 GB |
| Storage | 8 GB |
| Image | JPEG, PNG, BMP, GIF |
| Video | MPEG1/2, AVC/H.264, HEVC/H.265, AV1, VP8, VP9 |
| Audio | MPEG1/2 layer2, MPEG1/2/2.5 layer3, AC3(DD) , EAC3 (DDP) , AAC-LC, HEAAC, WMA, VORBIS, FLAC, IMA-ADPCM |
| Dolby | Dolby Digital, Dolby Digital Plus, Dolby AC-4, DOLBY ATMOS, DOLBY VISION |
| ATV System | PAL, SECAM |
| DTV System | (1)DVB-T/T2,C,S/S2, (2)DVB-T/T2,C, (3)ISDB |
| Pre-installed software | YouTube, Netflix, Prime Video, live TV, Media Player, E-Manual, Wi-Fi Display Sink |

Device Ports

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|-----------------------|--|
| Input Port | 2 × HDMI 2.1 (2160P@60Hz); 1 × HDMI-eARC (2160P@60Hz); 2 × USB 2.0 ports; 1 × mini AV-In; Tuner×1/2, CI (optional); 1 × RJ-45 port; |
| Output Port | 1 × AUDIO-OUT, 1 × optical |
| External Control Port | 1 × IR port |
| Wi-Fi | Yes |

| | |
|------------------------------------|---|
| Wi-Fi Standard | IEEE 802.11a/b/g/n/ac |
| Wi-Fi Frequency Range | 2400–2483.5 MHz, 5150–5350 MHz, 5470–5725 MHz, 5725–5850 MHz |
| MAX Power Transmission (Wi-Fi) | ≤18.73dBm@2412-2472MHz; ≤20.04dBm@5180-5240MHz; ≤19.47dBm@5260-5320MHz; ≤19.88dBm@5500-5700MHz; ≤13.57dBm@5745-5825MHz; |
| Bluetooth | Yes |
| Bluetooth Standard | BR/EDR/BLE Bluetooth V2.1, V3.0, V4.2, V5.1 |
| Bluetooth Frequency Range | 2400–2483.5 MHz |
| MAX Power Transmission (Bluetooth) | ≤7.87 dBm@2402 ~ 2480 MHz |
| Speaker | 2 × 8 W |

Power & Environmental Conditions

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|---------------------------|-------------------------------------|
| Power Supply | 100-240 VAC |
| Power Type | Built-in Power |
| Power Consumption | 92W (basic), 155 W (max) |
| Standby Power Consumption | ≤0.5 W |
| Operating Temperature | +5 °C to +40 °C (+41 °F to +104 °F) |
| Operating Humidity | 20%–80% (RH) |
| Storage Temperature | –20 °C to +55 °C (–4 °F to +131 °F) |
| Storage Humidity | 20%–80% (RH) |

General

| | |
|--------------------|--|
| Product Dimensions | 1285 × 89 × 750mm (L × W × H), without stand |
| Package Size | 1422 × 124 × 860mm (L × W × H) |
| Net Weight | 12.8 kg (product with stand) |
| Gross Weight | 16.3 kg |
| Accessory | 1 × user's manual, 1 × energy label, 1 × Legal and Regulatory Information, 1 × power cord ; ensure to match it to the TV system, 1 × remote control, 1 × base |
| Wall Mount VESA | 300 mm × 200 mm |

Certification

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|----------------|-----|
| Certifications | TBD |
|----------------|-----|

Ordering Information

| Type | Model | Description |
|--------|-----------------|-----------------------------|
| LED TV | DHI-LTV58-SG400 | Dahua 58" UHD Google 5.0 TV |