

DEVICE.

General Features

- **Size**
55"
- **Product Type**
LED QLED Android TV
- **Chassis**
RT51 Platform
- **CPU**
64-bit A55×4 ~1.3GHz
- **GPU**
G31x2 800MHz
- **OS**
Android R
- **RAM/ROM**
DDR3-1866: 2G Bytes
- **UI Style**
Android TV UI & TCL TV UI
- **Power Consumption**
210 W
- **Certification**
CB, Dolby Audio, Dolby Vision, HDMI, DTS-HD, CTS (Google Official Certification), Netflix

Display

- **Display Type**
QLED
- **Display Resolution**
3840×2160
- **UHD Support**
Yes
- **HDR**
HDR10+, Dolby Vision
- **HDR Support**
Yes
- **High Color Gamut**
≥93% DCI-P3(CIE 1976) Coverage
- **Micro Dimming**
Yes
- **Brightness (cd/m2)**
330 (typ.)
- **Contrast Ratio**
5000:1 (typ.)
- **Response Time (G to G)**
8 (typ.)
- **Colors**
1.07G (8 bit + FRC)
- **Refresh Rate**
60
- **Dynamic Contrast**
Yes
- **Backlight Adjustable**
0-100

Audio

- **Speaker Type**
Integrated Speaker Boxes (Bottom Side)
- **Audio Power Output (THD=7%)**
2x 9.5W
- **Dolby Decoder**

MS12Z, Dolby Atmos

- **Dolby Atmos**

Yes

- **DTS**

Yes

Connectivity

- **Internet Link**

2.4GHz/5GHz dual-band Wi-Fi 802.11 b/g/n/ac 2T2R

- **HDMI**

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- **HDMI&HDCP Version**

HDMI1.4 & HDMI2.1, HDCP1.4 & HDCP2.2

- **HDMI Support**

Yes

- **Cable Port**

Yes

- **USB**

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- **A/V IN**

Yes

- **Headphone**

Yes