

Technical Specification

Size: 55"

Product Type: LED UHD Android TV

Chassis: RT51M 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: 125W

Certification: CB, Dolby Audio, Dolby Vision, HDMI , CTS (Google Official Certification), Netflix

Display Type: LED UHD Smart DTV

Display Resolution: 3840×2160

UHD Support: Yes

HDR: HDR10

HDR Support: Yes

High Color Gamut: ≥70% DCI-P3(CIE 1976) Coverage

Micro Dimming: 1296 zones

Brightness (cd/m²): 300 (typ.)

Contrast Ratio: 5000:1 (typ.)

Response Time (G to G): 6.5 (typ.)

Colors: 1.07G (8 bit + FRC)

Refresh Rate: 60

Dynamic Contrast: Yes

Backlight Adjustable: Off, ECO, Brightness+

Speaker Type: Integrated Speaker Boxes (Bottom Side)

Audio Power Output (THD=7%: 2 x 9.5W

Dolby Decoder: MS12D/Y

Dolby Atmos: Yes

DTS: Yes

Internet Link: 2.4GHz Wi-Fi 802.11 b/g/n 2T2R Ethernet Network (RJ45)

HDMI: Yes

HDMI&HDCP Version: HDMI1.4 & HDMI2.1, HDCP1.4 & HDCP2.2

HDMI Support: Yes

Cable Port: Yes

USB: Yes

A/V IN: Yes

Headphone: Yes