SAMSUNG



55" Series 7 RU7100 4K UHD TV

The essential 4K TV that's Smart.

Top	
Features	,

Universal Remote

Control all of your compatible devices and access things like Netflix, YouTube, Xbox or a Soundbar using one universal TV remote.*

Works With

Samsung TV is compatible with Google Assistant and Amazon Alexa to help you control your TV using the SmartThings App so you can manage your entertainment using your voice.

Smart Hub

Simply access content like Netflix, YouTube, Stan and catch-up TV, as well as your connected devices all from one easy to navigate menu.#

^{*} Compatible only with selected devices. Please see samsung.com/au/oneremote. Internet required. Data and subscription charges may apply. Apps may be subject to change.
† SmartThings is compatible with selected devices. Please see samsung.com/au/SmartThings. Apple Airplay will be available from mid-2019.

Internet required. Data and subscription charges may apply. Apps may be subject to change without notice.

Product Product Category 4K UHD TV

Model Number UA55RU7100WXXY

Display Screen Size (rounded) Inch 55

Screen Size (rounded) cm 138

Display Technology LED/LCD

Resolution 3840 x 2160 (4K UHD)

Motion Refresh Rate Hz 100

Picture Quality Colour PurColour

Contrast Mega Contrast

Anti Reflection Screen No

Backlight Edge Lit (Bottom)

Local Dimming No

High Dynamic Range Yes (HDR10+ Playback)

HLG (Hybrid Log Gamma) Yes

Micro Dimming UHD Dimming

Specialised Game Mode Yes (1)

Auto Game Mode Yes (15 ms input lag)

Dynamic Black Equalizer No

Variable Refresh Rate No

Picture Modes Dynamic, Standard, Natural, Movie

Picture Engine UHD Engine
Processor Quad-Core

Style Bezel Slim

Stand Type Simple Luminus
Stand Colour Charcoal Black

One Connect Box No
Cable Management Yes
Slim Fit Wall-Mount Compatible No

VESA Wall Mount Support mm 200 x 200

VESA Standard Screw Size M8

VESA Standard Screw Depth 43-45

Optional Stand Compatible No

Smart TV Yes

Operating System Tizen

Freeview+ Yes

One Remote Control No (Standard Remote)

SmartThings TV App No

SmartThings Mobile App Yes (Android 6.0↑ and iPhone 6 iOS 10.0↑)

Web Browser Yes

Bixby No

Works With

Google Assistant/Amazon Alexa/AirPlay 2

Yes

Connectivity HDMI inputs 3

USB 2

Component In (Y/Pb/Pr) 1

Composite In (AV) 1 (Common Use for Component Y)

Ethernet (LAN) Yes

Digital Audio Out (Optical) 1

RF In (Terrestrial / Cable input / Satellite input) 1/1 (Common Use for Terrestrial)/0

HDMI Audio Return Ch. (ARC) Support Yes

HDMI Quick Switch Yes

Wireless LAN Built-in Yes (2.4GHz only – 802.11n)

Anynet+ (HDMI-CEC) Yes

Auto Device Detection Yes

Convergence TV to Mobile - Mirroring No

Mobile to TV − Mirroring, DLNA Yes (Android 6.0↑ with Screen Cast capabilities)

360 Video Player No
360 Camera Support No
Bluetooth Low Energy Yes
Wi-Fi Direct Yes

TV Sound to Mobile Yes

Tuner/ Digital Broadcasting DVB-T (T2 Ready)

Broadcasting Analog Tuner Yes

Data Broadcasting HbbTV1.5

Power Consumption (Max) W 140

Power Consumption (Standby) W 0.5

Power Consumption (Typical) W 110

Eco Sensor Yes

Audio Dolby Digital Plus Yes

Sound Output 20W Speaker Type 2 CH

Woofer No

Bluetooth Audio Yes

Multi Output Audio Yes

Additional Features Accessibility Voice guide & Learn menu screen (AU English)/ Enlarge/

High contrast/ Learn TV Remote(AU English)/ Negative

colours/ Grayscale/ SeeColours

Auto Channel Search Yes

Auto Power Off Yes
Subtitles Yes

ConnectShare™ (HDD) Yes

ConnectShare™ (USB 2.0) Yes

Electronic Program Guide Yes

Personal Video Recording No

Teletext (TTX) Yes

Time Shift No

Accessories Remote Control Yes (TM1240A)

(Included) Batteries for Remote Control Yes

Power Cable m 1.5
User Manual Yes
E-Manual Yes

Dimensions TV with stand (W x H x D) mm 1238.6 x 792.8 x 261.3

TV without stand (W x H x D) mm 1238.6 x 714.2 x 58.7

Package (W x H x D) mm 1396 x 852 x 158

One Connect Box (W x H x D) mm N/A

Weight TV with stand kg 17.7

TV without stand kg 17.3

Package kg 22.6

EAN 8801643660178

Warranty 12 Months