SAMSUNG



49" Series 7 NU7100 4K UHD TV

4K UHD. Get connected, be delighted. Give your content incredible clarity with the 2018 NU7100 4K UHD TV. Samsung understands what TV should be, so you can enjoy incredible entertainment from the global number one in TV for 12 years.*

NU7100 Features

4K UHD TV



4K TV with 8.2 million pixels and 4 times the resolution of a Full HD TV delivers content in sharp, crisp detail and rich colour.

Smart Hub



Get quick and easy access to Netflix, YouTube, Stan, Catch Up TV and more compatible content from one place.^

Slim Design



A stylish and slim design to complement your living space.

HDR10+ Playback



See extraordinary pictures with HDR10+ content, seriously advanced HDR, allowing you to enjoy every picture detail in very dark and bright scenes.#

Product Product Category 4K UHD

Model Number UA49NU7100WXXY

Display Screen Size (rounded) Inch 49

Screen Size (rounded) cm 123

Display Technology LED/LCD

Resolution 3840 x 2160 (4K UHD)

Motion Refresh Rate Hz 100

Picture Quality Colour Bit Depth 8-bit

Wide Colour Gamut No
Anti Reflection Screen No

Backlight Edge Lit (Bottom)

Local Dimming Yes

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)

Game Motion Plus No
Variable Refresh Rate No

Picture Modes Dynamic, Standard, Natural, Movie

Picture Engine UHD Engine
Processor Quad-Core

Style Recommended Viewing Distance m 1.5

Bezel Skinny Bezel

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

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

Voice Interaction No

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 No

Convergence TV to Mobile - Mirroring No

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

360 Video Player Yes
360 Camera Support Yes
Bluetooth Low Energy No

Wi-Fi Direct Yes

TV Sound to Mobile No

Tuner/ Digital Broadcasting DVB-T (T2 Ready)

Broadcasting Analog Tuner Yes

Data Broadcasting HbbTV1.5

Power Power Consumption (Max) W 140

Power Consumption (Standby) W 0.5

Power Consumption (Typical) W 90

Eco Sensor Yes

Energy Efficiency Class 4 Stars

Audio Dolby Digital Plus Yes

Sound Output 20W Speaker Type 2 CH

Woofer No

Bluetooth Audio No

Multi Output Audio No

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 2 x AAA batteries

Power Cable m 1.5
User Manual Yes
E-Manual Yes

Dimensions TV with stand (W x H x D) mm 1102.8 x 716.4 x 261.3

TV without stand (W x H x D) mm 1102.8 x 637.8 x 59.7

Package (W x H x D) mm 1250 x 778 x 153

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

Weight TV with stand kg 13.5

TV without stand kg 13.2

Package kg 17.5

EAN 8801643165482

Warranty 12 Months