

Specifications

- Model year

- - MODEL YEAR
2020

- Dimensions and Weight

- - STAND WIDTH
Approx. 82.9 cm
 - SCREEN SIZE (INCH, MEASURED DIAGONALLY)
65"(64.5")
 - WEIGHT OF PACKAGE CARTON (GROSS)
Approx. 31 kg
 - WEIGHT OF TV WITHOUT STAND
Approx. 20.5 kg
 - VESA® HOLE PITCH(W X H)
30.0x30.0 cm
- - DIMENSION OF TV WITHOUT STAND (W X H X D)
Approx. 146.3 x 84.5 x 8.0 cm
 - WEIGHT OF TV WITH STAND
Approx. 21.4 kg
 - DIMENSION OF PACKAGE CARTON (W X H X D)
Approx. 156.9 x 95.6 x 18.6 cm
 - DIMENSION OF TV WITH STAND (W X H X D)
Approx. 146.3 x 90.4 x 34.0 cm
 - SCREEN SIZE (CM, MEASURED DIAGONALLY)
164 cm

- Connectivity

- - HDCP
HDCP2.3(for HDMI™ 1/2/3)
 - USB DRIVE FORMAT SUPPORT
FAT16/FAT32/NTFS
 - COMPONENT VIDEO (Y/PB/PR) INPUT(S)
No
 - HDMI INPUTS TOTAL
3(2Side,1Rear)
 - COMPOSITE VIDEO INPUT(S)
1(Bottom)
 - RS-232C INPUT(S)
No
 - SUBWOOFER OUTPUT(S)
1(Rear / Hybrid with Headphone Out)

- DIGITAL AUDIO OUTPUT(S)
1(Bottom)
- IF (SATELLITE) CONNECTION INPUT(S)
1(Side)
- USB HDD RECORDING
Yes (Except Italy and Africa)
- HDMI AUDIO RETURN CHANNEL (ARC)
Yes (ARC)
- RF (TERRESTRIAL/CABLE) CONNECTION INPUT(S)
1(Side)
 - - HEADPHONE OUTPUT(S)
1(Rear)
 - USB PORTS
3(Side)
 - USB PLAYBACK CODECS
MPEG1/MPEG2PS/MPEG2TS/AVCHD/MP4Part10/MP4Part2/AVI(XVID)/AVI(MotionJpeg)/WMV9/MKV/WEBM/WAV/MP3/WMA/JPEG
 - WI-FI STANDARD
Wi-Fi Certified 802.11b/g/n
 - CHROMECAST BUILT-IN
-
 - HDMI-CEC
Yes
 - APPLE HOMEKIT
-
 - AUDIO OUTPUT(S)
1(Rear / Hybrid with Headphone Out)
 - BLUETOOTH PROFILE SUPPORT
No
 - ETHERNET INPUTS
1(Bottom)
 - APPLE AIRPLAY
-

• Picture (Panel)

- - DISPLAY RESOLUTION (H X V, PIXELS)
3840x2160
 - DISPLAY TYPE
LCD
 - BACKLIGHT TYPE
Direct LED
- - VIEWING ANGLE (X-WIDE ANGLE)
-
 - BACKLIGHT DIMMING TYPE
Frame Dimming

• Picture (processing)

- - COLOUR ENHANCEMENT
TRILUMINOS™ Display, Live Colour™ Technology
 - CONTRAST ENHANCEMENT
Dynamic Contrast Enhancer
 - HDR (HIGH DYNAMIC RANGE) COMPATIBILITY
Yes(HDR10, HLG)
 - VIDEO SIGNAL SUPPORT
HDMI™ signal :4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60Hz),
1080p(30,50,60Hz), 1080/24p, 1080i(50,60Hz), 720p(30,50,60Hz), 720/24p, 576p, 576i
480p, 480i
 - CLARITY ENHANCEMENT
4K X-Reality™ PRO

- - PICTURE MODES
Vivid,Standard,Custom,Cinema,Sports,Photo-Vivid,Photo-
Standard,Photo-Custom,Game,Graphics,HDR Game,HDR
Cinema
 - PICTURE PROCESSOR
No
 - MOTION ENHANCER (NATIVE HZ)
Motionflow™ XR 200Hz (Native 50Hz)
 - SENSOR
-

• Sound (Speakers and Amplifier)

- - SPEAKER CONFIGURATION
Full Range (Bass Reflex) x 2
 - SPEAKER TYPE
Bass Reflex Speaker
- - AUDIO POWER OUTPUT
10W + 10W

• Sound (Processing)

- - SOUND MODES
Standard, Music, Cinema, Sports
 - DOLBY AUDIO FORMAT SUPPORT
Dolby™ Audio
 - DTS AUDIO FORMAT SUPPORT
DTS Digital Surround
- - SIMULATED SURROUND SOUND
S-Force Front Surround
 - FM RADIO

- Yes(RU and UA only)
- SOUND PROCESSING
ClearAudio+

• Software

- - ON/OFF TIMER
Yes
 - VOICE SEARCH
No
 - SLEEP TIMER
Yes
 - TEXT INPUT LANGUAGE
ENGLISH/DUTCH/FRENCH/ITALIAN/GERMAN/GREEK/TURKISH/SPANISH/CATALAN/
PORTUGUESE/POLISH/CZECH/HUNGARIAN/RUSSIAN/BULGARIAN/FINNISH/DANIS
H/SWEDISH/NORWEGIAN/SLOVAK/ROMANIAN/SLOVENIAN/ESTONIAN/LATVIAN/UK
RAINIAN/LITHUANIAN/CROATIAN/MACEDONIAN
 - OPERATING SYSTEM
Linux
 - INTERNET BROWSER
VEWD

- - ELECTRONIC PROGRAM GUIDE (EPG)
Yes
 - CLOSED CAPTIONS (ANALOG/DIGITAL)
(Analogue)No, (Digital)Subtitle
 - ON-BOARD STORAGE (GB)
-
 - TELETEXT
Yes
 - DISPLAY LANGUAGE
BULGARIAN/CATALAN/CZECH/DANISH/GERMAN/GREEK/
ENGLISH/SPANISH/ESTONIAN/FINNISH/FRENCH/HEBRE
W/CROATIAN/HUNGARIAN/ITALIAN/KAZAKH/LITHUANIA
N/LATVIAN/DUTCH/NORWEGIAN/POLISH/PORTUGUESE/
ROMANIAN/RUSSIAN/SLOVAK/SLOVENIAN/SERBIAN/SW
EDISH/TURKISH/UKRAINIAN/BOSNIAN/MACEDONIAN
 - AUTO CALIBRATION WITH CALMAN®
-

• Power and Energy saving

- - SCREEN SIZE (CM, MEASURED DIAGONALLY)
164 cm
 - ANNUAL ENERGY CONSUMPTION*
151 kWh/1000h
 - SCREEN SIZE (INCH, MEASURED DIAGONALLY)
65"(64.5")
 - POWER CONSUMPTION (IN STANDBY)

- 0.50W
- ENERGY LEVEL RATING
G
- MERCURY CONTENT(MG)
0.0 mg

- - DYNAMIC BACKLIGHT CONTROL
Yes
 - PRESENCE OF LEAD
Yes
 - POWER SAVING MODE / BACK LIGHT OFF MODE
Yes
 - PEAK LUMINANCE RATIO
74%
 - POWER REQUIREMENTS (VOLTAGE/FREQUENCY)
50Hz, AC 220-240V
 - POWER CONSUMPTION (NETWORKED STANDBY MODE) –
TERMINALS
2.00W (Wi-Fi) / 2.00W (LAN)

• Design

- - STAND COLOR
Black
 - STAND POSITION
-
 - REMOTE CONTROL
Standard Remote

- - BEZEL COLOR
Black
 - BEZEL DESIGN
Narrow Bezel
 - STAND DESIGN
Slim Blade Stand

• Built-in Tuner

- - TV SYSTEM (ANALOG)
B/G,D/K,I
 - TV SYSTEM (DIGITAL TERRESTRIAL)
DVB-T/T2
 - CI+
Yes
 - TUNER CHANNEL COVERAGE (DIGITAL TERRESTRIAL)
VHF/UHF(Depend on country selection)
 - NUMBER OF TUNERS (TERRESTRIAL/CABLE)
1(Digital/Analog)
 - TUNER CHANNEL COVERAGE (DIGITAL SAT)

IF Frequency 950-2150MHz

- - NUMBER OF TUNERS (SAT)
1
 - TUNER CHANNEL COVERAGE (DIGITAL CABLE)
VHF/UHF/cable(Depend on country selection)
 - TV SYSTEM (DIGITAL CABLE)
DVB-C
 - TUNER CHANNEL COVERAGE (ANALOG)
45.25MHz-863.25MHz(Depend on country selection)
 - TV SYSTEM (DIGITAL SAT)
DVB-S/S2

• Accessibility

- - VOICE SEARCH
-
 - CLOSED CAPTION
Subtitle
- - AUDIO DESCRIPTION (AUDIO KEY)
Audio Description
 - SCREEN READER
-

• Accessories

- - OPTIONAL ACCESSORIES
Wallmount Bracket (SU-WL450(Terminal access limitation))Depends on country selection

• What's In The Box

- Table Top Stand
- Remote Control
- Batteries
- AC Power Cord
- Operating Instructions
- Quick Setup Guide