

MODEL YEAR

2020

Dimensions and Weight

STAND WIDTH

Approx. 63.5 cm

DIMENSION OF TV WITH FLOOR STAND (W X H X D)

-

SCREEN SIZE (INCH, MEASURED DIAGONALLY)

43"(42.5")

WEIGHT OF TV WITH FLOOR STAND

-

WEIGHT OF PACKAGE CARTON (GROSS)

Approx. 14 kg

WEIGHT OF TV WITHOUT STAND

Approx. 9.4 Kg

VESA® HOLE PITCH(W X H)

10.0 x 20.0 cm

DIMENSION OF TV WITHOUT STAND (W X H X D)

Approx. 97.0 x 57.0 x 5.7 cm

WEIGHT OF TV WITH STAND

Approx. 9.8 Kg

DIMENSION OF PACKAGE CARTON (W X H X D)

Approx. 107.0 x 69.5 x 14.1 cm

DIMENSION OF TV WITH STAND (W X H X D)

Approx. 97.0 x 63.0 x 26.2 cm

SCREEN SIZE (CM, MEASURED DIAGONALLY)

108 cm

Connectivity

HDCP

HDCP2.3(for HDMI™ 1/2/3/4)

USB DRIVE FORMAT SUPPORT

FAT16/FAT32/exFAT/NTFS

COMPONENT VIDEO (Y/PB/PR) INPUT(S)

No

HDMI INPUTS TOTAL

4(3Side,1Bottom)

COMPOSITE VIDEO INPUT(S)

1(Bottom)

RS-232C INPUT(S)

No

SUBWOOFER OUTPUT(S)

-

DIGITAL AUDIO OUTPUT(S)

1(Bottom)

IF (SATELLITE) CONNECTION INPUT(S)

1(Side)

USB HDD RECORDING

Yes

HDMI AUDIO RETURN CHANNEL (ARC)

Yes (ARC)

RF (TERRESTRIAL/CABLE) CONNECTION INPUT(S)

1(Side)

HEADPHONE OUTPUT(S)

1(Bottom)

USB PORTS

2(Side)

USB PLAYBACK CODECS

MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVC
S):AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MOV:AVC,MPEG4,MotionJpeg/MKV:Xvid,AVC,MP
EG4,VP8.HEVC/WEBM:VP8/3GPP:MPEG4,AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC/JPEG;WEBM:V
P9/AC4/ogg/AAC/ARW(Screen nail only)

WI-FI STANDARD

Wi-Fi Certified 802.11a/b/g/n/ac

CHROMECAST BUILT-IN

Yes

BRAVIA SYNC (INCLUDING HDMI-CEC)

Yes

APPLE HOMEKIT

Yes¹

AUDIO OUTPUT(S)

-

BLUETOOTH PROFILE SUPPORT

Version 4.2;HID (mouse/keyboard connectivity)/HOGP (Low Energy device connectivity)/SPP(Serial Port Profile)

ETHERNET INPUTS

1(Bottom)

APPLE AIRPLAY

Yes¹

Picture (Panel)

DISPLAY RESOLUTION (H X V, PIXELS)

3840x2160

DISPLAY TYPE

LCD

BACKLIGHT TYPE

Edge LED

VIEWING ANGLE (X-WIDE ANGLE)

-

BACKLIGHT DIMMING TYPE

Frame Dimming

Picture (processing)

COLOUR ENHANCEMENT

TRILUMINOS™ Display, Live Colour™ Technology

CONTRAST ENHANCEMENT

Object-based HDR remaster, Dynamic Contrast Enhancer

HDR (HIGH DYNAMIC RANGE) COMPATIBILITY

Yes(HDR10,HLG,Dolby Vision)

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, 480p

CLARITY ENHANCEMENT

4K X-Reality™ PRO

PICTURE MODES

Vivid,Standard,Cinema,Game,Graphics,Photo,Custom,Dolby Vision Bright,Dolby Vision Dark

PICTURE PROCESSOR

X1™ 4K HDR Processor

MOTION ENHANCER (NATIVE HZ)

Motionflow™ XR 400Hz (Native 50Hz)

SENSOR

Light

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

-

DOLBY AUDIO FORMAT SUPPORT

Dolby™ Audio, Dolby™ Atmos

DTS AUDIO FORMAT SUPPORT

DTS Digital Surround

SIMULATED SURROUND SOUND

No

ACOUSTIC CENTER SYNC

-

FM RADIO

No

SOUND PROCESSING

No

Software

APPLICATION STORE

Yes (Google Play Store)

ON/OFF TIMER

Yes

VOICE SEARCH

(Voice Search)Yes²/(Built-in Mic)-No

SLEEP TIMER

Yes

TEXT INPUT LANGUAGE

ARABIC / BULGARIAN / CATALAN / CROATIAN / CZECH / DANISH / DUTCH / ENGLISH / ESTONIAN / FINNISH / FRENCH / GERMAN / GREEK / HEBREW / INDONESIAN / ITALIAN / JAPANESE / NORWEGIAN / PERSIAN / POLISH / PORTUGUESE / ROMANIAN / RUSSIAN / SLOVAK / SLOVENIAN / SPANISH / SWEDISH / THAI / TURKISH / UKRAINIAN / VIETNAMESE

OPERATING SYSTEM

Android TV™

INTERNET BROWSER

Vewd

ELECTRONIC PROGRAM GUIDE (EPG)

Yes

CLOSED CAPTIONS (ANALOG/DIGITAL)

(Analogue)No, (Digital)Subtitle

ON-BOARD STORAGE (GB)

16GB

TELETEXT

Yes

DISPLAY LANGUAGE

AFRIKAANS,AMH,ARABIC,ASSAMESE,AZE,BEL,BULGARIAN,BENGALI,BOSNIAN,CATALAN,CZECH,DANISH,DEU,GREEK,ENGLISH,SPANISH,ESTONIAN,BAQ,PER,FINNISH,FRENCH,GLG,GUJARATI,HINDI,CROATIAN,HUNGARIAN,INDONESIAN,ISL,ITALIAN,HEBREW,JAPANESE,KAZAKH,KANNADA,KOR,KIR,LAO,LITHUANIAN,LATVIAN,MACEDONIAN,MALAYALAM,MON,MARATHI,MAY,BUR,NOB,NEP,NLD,ORIYA,PANJABI,POLIS

H,PORTUGUESE,ROMANIAN,RUSSIAN,SOL,SLOVENIAN,ALB,SERBIAN,SWEDISH;SWAHILI,TAMIL,TELUG
U,THAI,TGL,TURKISH,UKRAINIAN,URD,UZB,VIETNAMESE,SIMPLIFIED CHINESE,TRADITIONAL CHINESE
,ZULU

AUTO CALIBRATION WITH CALMAN®

Yes

Power and Energy saving

SCREEN SIZE (CM, MEASURED DIAGONALLY)

108 cm

POWER CONSUMPTION (STANDBY MODE) FOR ENERGY STAR

-

POWER CONSUMPTION (ON MODE) FOR ENERGY STAR

-

POWER CONSUMPTION (IN OPERATION)

66.0 W

ANNUAL ENERGY CONSUMPTION*

66Wh/1000h

SCREEN SIZE (INCH, MEASURED DIAGONALLY)

43"(42.5")

POWER CONSUMPTION (IN STANDBY)

0.50W

ENERGY LEVEL RATING

G

MERCURY CONTENT(MG)

0.0 mg

DYNAMIC BACKLIGHT CONTROL

Yes

ENERGY STAR® COMPLIANT

-

PRESENCE OF LEAD

Yes

POWER SAVING MODE / BACK LIGHT OFF MODE

Yes

PEAK LUMINANCE RATIO

70%

POWER REQUIREMENTS (VOLTAGE/FREQUENCY)

AC 220-240V, 50Hz, DC 19.5V

POWER CONSUMPTION (NETWORKED STANDBY MODE) – TERMINALS

2.00W(Wi-Fi) / 2.00W(LAN) / 1.00W(Bluetooth)

Design

STAND COLOR

Dark Silver

STAND POSITION

-

REMOTE CONTROL

Premium Remote

BEZEL COLOR

Black

BEZEL DESIGN

Narrow Bezel

STAND DESIGN

Metal 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

AUDIO DESCRIPTION (AUDIO KEY)

Yes

SCREEN READER

Yes

CLOSED CAPTION

Subtitle

TEXT MAGNIFICATION

Yes

VOICE SEARCH

Yes²

ACCESSIBILITY SHORTCUT

Yes

Accessories

OPTIONAL ACCESSORIES

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

What's In The Box

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