

Model year	MODEL YEAR	
	2020	
Dimensions and weight	STAND WIDTH	DIMENSIONS TV WITHOUT TABLE STAND (W X H X D)
	Approx. 105.3 cm	Approx. 123.1 x 71.0 x 7.0 cm
	SCREEN SIZE (INCHES, MEASURED DIAGONALLY)	WEIGHT OF THE TV WITH TABLE STAND
	55" (54,6")	Approx. 17.5 kg
	WEIGHT OF PACKAGING (GROSS)	DIMENSIONS PACKAGING (W X H X D)
	Approx. 23 kg	approx. 134.8 x 83.3 x 16.0 cm
	WEIGHT OF THE TV WITHOUT TABLE STAND	DIMENSIONS TV WITH TABLE STAND (W X H X D)
	Approx. 16.5 kg	Approx. 123.1 x 78.0 x 33.8 cm
	VESA® HOLE SPACING (W X H)	SCREEN SIZE (CENTIMETERS, MEASURED DIAGONALLY)
	30.0 x 30.0 cm	139 cm
Connectivity	HDCP	HEADPHONE OUTPUTS
	HDCP 2.3 (for HDMI™ 1/2/3/4)	1 (side)
	USB DRIVER FORMAT SUPPORT	USB PORTS
	FAT16/ FAT32/ exFAT/ NTFS	2 (side)
	COMPONENT VIDEO INPUTS (Y/PB/PR)	CODECS FOR USB PLAYBACK
	No	MPEG1: MPEG1 / MPEG2 PS: MPEG2 / MPEG2 TS (HDV, AVCHD): MPEG2, AVC / MP4 (XAVC S): AVC, MPEG4, HEVC / AVI: Xvid, MotionJpeg / ASF (WMV): VC1 / MOV: AVC, MPEG4, MotionJpeg / MKV: Xvid, AVC, MPEG4, VP8. HEVC/WEBM: VP8/3GPP: MPEG4, AVC/MP3/ASF(WMA)/LPCM/WAV/MP4AAC/FLAC/JPEG; WEBM: VP9/AC4/ogg/AAC/ARW (thumbnails only)
	HDMI INPUTS (TOTAL)	
	4 (4 side)	
	COMPOSITE VIDEO INPUTS	
	1 (side)	
	RS-232C INPUTS	
	No	WI-FI STANDARD
	SUBWOOFER OUTPUTS	Wi-Fi® certified 802.11a/b/g/n/ac
	-	CHROMECAST BUILT-IN
	DIGITAL AUDIO OUTPUTS	Yes
	1 (side)	HDMI-CEC
		Yes
	ZF INPUTS (SATELLITE)	APPLE HOMEKIT
	2 (side)	Yes
Image (Panel)	USB HARD DRIVE RECORDING	HDMI SPECIFICATION 2.1 FEATURES
	Yes	4K120/eARC/VRR/ALLM
	HDMI AUDIO RETURN CHANNEL (ARC)	AUDIO/VIDEO OUTPUTS
	Yes (ARC)	-
	RF INPUTS (ANTENNA/CABLE)	BLUETOOTH® PROFILE SUPPORT
	1 (side)	Version 4.2, HID (connector for mouse/keyboard) / HOGP (connector for energy-saving devices) / SPP (Serial Port Profile) / A2DP (stereo sound) / AVRCP (AV remote control)
		ETHERNET INPUTS
		1 (side)
		APPLE AIRPLAY
		Yes
Image (Panel)	DISPLAY RESOLUTION (H X V, PIXELS)	VIEWING ANGLE (X-WIDE ANGLE)
	3,840 x 2,160	-
Image (Panel)	DISPLAY TYPE	TYPE OF BACKGROUND DIMMING
	LC display	Local dimming technology

Image (Processing)

TYPE OF BACKLIGHT
Direct (Full Array LED)
COLOR OPTIMIZATION
TRILUMINOS™ Display, Live Colour™ Technology, Precision colour mapping
CONTRAST
X-tended Dynamic Range™, Object-based HDR Remaster, Dynamic Contrast Enhancer
COMPATIBILITY WITH AUTO HDR (HIGH DYNAMIC RANGE)
Yes (HDR10, HLG, Dolby Vision)
VIDEO SIGNAL SUPPORT
HDMI™ signal: 4,096 x 2,160p (24, 50, 60 Hz), 3,840 x 2,160p (24, 25, 30, 50, 60 Hz), 1,080p (30, 50, 60, 100, 120 Hz), 1,080/24p, 1,080i (50, 60 Hz), 720p (30, 50, 60 Hz), 720/24p, 576p, 480p
DETAIL IMPROVEMENT
4K X-Reality™ PRO

IMAGE MODES
Powerful, Standard, Cinema, Game, Graphics, Photo, Custom, Dolby Vision Bright, Dolby Vision Dark, Netflix Calibrated
NETFLIX CALIBRATED MODE
Yes
IMAGE PROCESSOR
4K HDR Processor X1™
MOTION OPTIMIZATION (NATIVE HZ)
X-Motion Clarity, automatic mode
SENSOR
Light

Sound (speakers and amplifiers)

SPEAKER CONFIGURATION
2 x Broadband (bass reflex)
SPEAKER TYPE
Bass reflex speakers; X-Balanced Speaker

AUDIO OUTPUT POWER
10 W + 10 W

Sound (processing)

SOUND MODES
-
VOICE ZOOM
-
DOLBY AUDIO FORMAT SUPPORT
Dolby™ Audio, Dolby™ Atmos
SUPPORT OF DTS AUDIO FORMAT
DTS® Digital Surround

ACOUSTIC CENTER SYNC
-
FM RADIO
No
SOUND PROCESSING
No

Software

APPLICATION STORE
Yes (Google Play Store)
ON/OFF TIMER
Yes
SEARCH VIA VOICE CONTROL
Yes
SLEEP TIMER (AUTOMATIC SWITCH-OFF)
Yes
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™
INTERNET BROWSER
Vewd

ELECTRONIC PROGRAMME GUIDE (EPG)
Yes
SUBTITLES (ANALOG/DIGITAL)
(Analogue) No, (Digital) Subtitles
BUILT-IN MEMORY (GB)
16 GB
TELETEXT
Yes
DISPLAY
AFRIKAANS, AMHARIC, ARABIC, ASSAMESE, AZERBAIJANI, BELARUSIAN, BULGARIAN, BENGALI, BOSNIAN, CATALAN, CZECH, DANISH, GERMAN, GREEK, ENGLISH, SPANISH, ESTONIAN, BASQUE, PERSIAN, FINNISH, FRENCH, GALICIAN, GUJARATI, HINDI, HUNGARIAN, INDONESIAN, ICELANDIC, ITALIAN, HEBREW, JAPANESE, KAZAKH, CANARIAN, KOREAN, KYRGYZ, LAOTIAN, LITHUANIAN, LATVIAN, MACEDONIAN, MALAYALAM, MONGOLIAN, MARATHI, MALAY, MALAY, BURMESE, BOKMAL, NEPALESE, DUTCH, ORIYA, PUNJABI, POLISH, PORTUGUESE, ROMANIAN, RUSSIAN, SOL, SLOVENIAN, ALBANIAN, SERBIAN, SWEDISH, SWAHILI, TAMIL, TELUGU, THAI, TEGALOG, TURKISH, UKRAINIAN, URDU, UZBEK, VIETNAMESE, SIMPLIFIED CHINESE, TRADITIONAL CHINESE, ZULU

Saving electricity and energy	AUTOCALIBRATION WITH CALMAN®	
	Yes	
	DYNAMIC BACKLIGHT	
	Yes	
	PLUMBIFEROUS	
	-	
	POWER SAVING MODE/OFF-LIGHTING	
	Yes	
	MAXIMUM LIGHTING RATIO	
	71 %	
Design	POWER SUPPLY (VOLTAGE/FREQUENCY)	
	50 Hz, 220 – 240 V AC	
	POWER CONSUMPTION (NETWORK STANDBY MODE) - PORTS	
	2.00 W (Wi-Fi) / 2.00 W (LAN) / 0.50 W (CEC)	
	EVALUATION OF ENERGY LEVEL	
	G	
	MERCURY CONTENT (MG)	
	0.0 mg	
	COLOR STAND	
	Dark silver	
Integrated tuner	BORDER	
	Black	
	FRAME DESIGN	
	Aluminum frame	
	STAND DESIGN	
	Metal stand	
	TV SYSTEM (ANALOGUE)	
	B/G, D/K, I	
	NUMBER OF TUNERS (SAT)	
	2	
Accessibility	TV SYSTEM (DIGITAL)	
	DVB-T/T2	
	TUNER RECEPTION AREA (DIGITAL CABLE)	
	VHF/UHF/cable (depending on country selection)	
	TV SYSTEM (DIGITAL CABLE)	
	DVB-C	
	TUNER RECEPTION RANGE (ANALOG)	
	45.25–863.25 MHz (depending on country selection)	
	NUMBER OF TUNERS (ANTENNA/CABLE)	
	2 (Digital)/1 (Analog)	
Accessories	TV SYSTEM (DIGITAL SAT)	
	DVB-S/S2	
	TUNER RECEPTION AREA (DIGITAL SAT)	
	Intermediate frequency 950-2150 MHz	
	TEXT ENLARGEMENT	
	Yes	
	SCREEN READER	
	Yes	
	SEARCH VIA VOICE CONTROL	
	Yes	
Scope of delivery	ACCESSIBILITY SHORTCUTS	
	Yes	
	OPTIONAL ACCESSORIES	
	Wall mount (SU-WL450, limited access to the connector, SU-WL850), depending on country selection	
	Table stand	Remote control with voice control
	Batteries	Power cord
	Operating instructions	Quick Configuration