

## Accessories

Optional accessories Camera Unit (CMU-BC1); Wallmount Bracket (SU-WL855) Depends on country selection

## Built-in Tuner

CI+ -

Number of Tuners (Sat) -

Number of Tuners (Terrestrial/Cable) 1(Digital/Analog)

TV System (Analog) M

TV System (Digital Cable) Clear QAM

TV System (Digital Sat) -

TV System (Digital Terrestrial) ATSC/ATSC 3.0(NEXTGEN TV)

Tuner Channel Coverage (Analog) VHF: 2-13/UHF: 14-69/CATV: 1-135

Tuner Channel Coverage (Digital Cable) CATV: 1-135

Tuner Channel Coverage (Digital Terrestrial) VHF: 2-13/UHF: 14-69 (2-13/14-36 for ATSC3.0)

## Design

BEZEL COLOR Titanium Black

BEZEL DESIGN Metal Flush Surface

Remote Control Premium Remote

STAND COLOR Titanium Black

STAND POSITION Two-way position (Standard position/Soundbar position)

Stand design Aluminum Center Plate

## Dimensions and Weight

DIMENSION OF TV WITH STAND (SOUNDBAR POSITION) (W x H x D)	42.13 x 27.5 x 8.88" (1,069 x 697 x 225 mm)
DIMENSION OF TV WITH STAND (STANDARD POSITION) (W x H x D)	42.13 x 24.88 x 8.88" (1,069 x 629 x 225 mm)
Dimension of Package Carton (W x H x D)	46.75 x 29.25 x 7.5" (1,187 x 741 x 188 mm)
Dimension of TV without Stand (W x H x D)	42.13 x 24.63 x 2.38" (1,069 x 624 x 59 mm)
Screen Size (cm, measured diagonally)	121 cm (47 41/64")
STAND WIDTH (SOUNDBAR POSITION)	19 3/4" (500 mm)
STAND WIDTH (STANDARD POSITION)	19 3/4" (500 mm)
Screen Size (inch, measured diagonally)	48" (47.5")
VESA® Hole Pitch(W x H)	11.81 x 11.81 inch (300 x 300 mm)
Weight of Package Carton (Gross)	46.3 lb / 21 kg
Weight of TV with Stand	36.4 lb (16.5 kg)
Weight of TV without Stand	29.6 lb (13.4 kg)

### Features for PlayStation® 5

Auto Genre Picture Mode	Yes
Auto HDR Tone Mapping	Yes
Model year	
Model year	2022
Picture (Panel)	
Backlight dimming type	-
Backlight type	-

Display resolution (H x V, pixels)	3840 x 2160
Display Type	OLED
Viewing Angle (X-Wide Angle)	-
ANTI REFLECTION (X-ANTI REFLECTION)	-
PANEL REFRESH RATE	120 Hz
<b>Picture (processing)</b>	
Contrast enhancement	OLED XR Contrast Pro XR HDR remaster Dynamic Contrast Enhancer Pixel Contrast Booster
Clarity enhancement	XR 4K Upscaling Dual database processing XR Super Resolution
Color enhancement	XR TRILUMINOS PRO™ XR Smoothing Live Color™ Technology
HDR (High Dynamic Range) compatibility	Yes (HDR10, HLG, Dolby Vision)
Motion enhancer (Native Hz)	XR OLED Motion, Auto mode
NETFLIX CALIBRATED MODE	Yes
Picture modes	Vivid, Standard, Cinema, IMAX Enhanced, Game, Graphics, Photo, Custom, Dolby Vision Bright, Dolby Vision Dark, Netflix calibrated
Picture processor	Cognitive Processor XR
sensor	Light
Video signal support	HDMI™ signal: 4096 x 2160p (24, 60 Hz), 3840 x 2160p (24, 30, 60, 120 Hz), 1080p (30, 60, 120 Hz), 1080/24p, 1080i (60 Hz), 720p (30, 60 Hz), 720/24p, 480p
<b>Power and Energy Saving</b>	
Dynamic Backlight Control	-
ECO FRIENDLY	Yes
Energy Star® compliant	-
Mercury content (mg)	0.0 oz

Power Consumption (On Mode) for Energy Star	-
Power Consumption (Standby Mode) for Energy Star	-
Power Consumption (in Standby)	0.5 W
Power Requirements (voltage/frequency)	60 Hz for UL cUL 50/60 Hz for other AC 120 V for UL cUL AC 110-240 V for other
Power Saving Mode/Back Light Off Mode	Yes
Presence of lead	-
Screen Size (cm, measured diagonally)	121 cm (47 41/64")
Screen Size (inch, measured diagonally)	48" (47.5")
<b>Software</b>	
Operating System	Android TV™
Application Store	Yes (Google Play Store)
Auto Calibration with CalMAN®	Yes
BUILT-IN MIC SWITCH	Yes
Closed Captions (Analog/Digital)	(Analog) Closed Caption (Digital)Closed Caption
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, POLISH, PORTUGUESE, ROMANIAN, RUSSIAN, SOL, SLOVENIAN, ALB, SERBIAN, SWEDISH, SWAHILI, TAMIL, TELUGU, THAI, TGL, TURKISH, UKRAINIAN, URD, UZB, VIETNAMESE, SIMPLIFIED CHINESE, TRADITIONAL CHINESE, ZULU
Electronic Program Guide (EPG)	Yes
Internet Browser	Vewd (not pre-installed)
On-board Storage (GB)	16 GB

On/Off Timer	Yes
Sleep Timer	Yes
Teletext	No
Text Input Language	ENGLISH / FRENCH / GERMAN / HEBREW / ITALIAN / RUSSIAN / SPANISH / VIETNAMESE / JAPANESE
Voice Search	(Voice Search) Yes/(Built-in Mic) Yes
SMART TV	Google TV™
<b>Sound (Processing)</b>	
ACOUSTIC AUTO CALIBRATION	Room & User Position Compensation
ACOUSTIC CENTER SYNC	Yes (Sony-compatible Soundbar)
DTS audio format support	DTS Digital Surround
Dolby audio format support	Dolby™ Audio, Dolby™ Atmos
FM Radio	No
Simulated surround sound	3D Surround Upscaling
Sound Modes	Standard, Dialog, Theater, Music, Sports, Dolby Audio
Sound processing	No
VOICE ZOOM	Voice Zoom 2
Headphone 3D Surround Ready	Yes
<b>Sound (Speakers and Amplifier)</b>	
Audio Power Output	10 W + 10 W + 5 W
Speaker Configuration	Actuator x2, Subwoofer x1
Speaker type	Acoustic Surface Audio+

## Accessibility

Accessibility Shortcut	Yes
Closed Caption	Closed Caption
Screen Reader	Yes
Audio Description (Audio key)	Yes
Text Magnification	Yes
Voice Search	Yes

## Connectivity

APPLE AIRPLAY	Yes
APPLE HOMEKIT	Yes
Audio Output(s)	-
Auto Low Latency Mode (ALLM)	Yes (for HDMI™3/4)
Bluetooth profile support	Version 4.2, HID (mouse/keyboard connectivity)/HOGP (Low Energy device connectivity)/SPP (Serial Port Profile)/Advanced Audio Distribution Profile (stereo audio) /AVRCP (AV remote control)
Chromecast built-in	Yes
Component Video (Y/Pb/Pr) Input(s)	No
Composite Video Input(s)	Hybrid with S-Center Speaker Input x1 (Side, Mini jack)
Digital Audio Output(s)	1 (Bottom)
Ethernet inputs	1 (bottom)
Features specified in HDMI2.1	4K120/eARC/VRR/ALLM
HDCP	HDCP 2.3 (for HDMI™ 1/2/3/4)
HDMI Audio Return Channel (ARC)	Yes (eARC/ARC)
HDMI inputs total	4 (1 Side, 3 Bottom)

Headphone Output(s)	-
IF (satellite) input(s)	No
RF (Terrestrial/Cable) Connection Input(s)	1 (bottom)
RS-232C Input(s)	1 (bottom)
Subwoofer Output(s)	-
USB HDD Recording	No
USB drive format support	FAT16/FAT32/exFAT/NTFS
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, MPEG4, VP8.HEVC/WEBM: VP8/3GPP: MPEG4, AVC/MP3/ASF (WMA)/LPCM/WAV/MP4AAC/FLAC/JPEG, WEBM: VP9/AC4/ogg/AAC/ARW (Screen nail only)
USB ports	1 (Side)/1 (Bottom)
Variable Refresh Rate (VRR)	Yes (for HDMI™3/4)
Wi-Fi Standard	Wi-Fi Certified 802.11a/b/g/n/ac
BRAVIA SYNC (INCLUDING HDMI-CEC)	Yes
Wi-Fi Frequency	2.4 GHz/5 GHz (for Wi-Fi Direct: 2.4 GHz Only)
<b>Camera</b>	
Camera	BRAVIA CAM(Optional)
CAMERA FUNCTION	Yes(Camera apps)