

Specifications

Audio Specs

Channel	2.2ch
Audio Power Output	20W + 20W + 10W + 10W
Speaker Position	Front
Bass/Treble/Balance	Balance
Speaker type	Acoustic Surface Audio+
Speaker Configuration	Actuator x 2, Subwoofer x 2
Digital audio out (Optical) format	Two channel linear PCM: 48kHz 16bits, Dolby Audio, DTS

Carton Spec

Max Qty of carton stacking (vertical)	4
Max Qty of carton stacking (horizontal) *only for Shop Front	N/A

Customizing Capability

RS-232C Control	Yes
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Design Features

STAND COLOR	Dark Silver
BEZEL DESIGN	Seamless edge
Cable Management	Yes
Frame color	Black
Stand design	Aluminum Edge Stand
STAND POSITION	3way position (Standard position/Narrow position/Soundbar position)

Display Features

Display Type	QD-OLED
Pixel Contrast Booster	Yes

Display Specs

Screen Size (inch, measured diagonally)

Screen Size for WEB(diagonal, cm, integer or 1st decimal)	77"(76.8")
Display resolution (H x V, pixels)	195cm 3840 x 2160
Viewing Angle (Right/Left)	178(89/89) degree
Viewing Angle (Up/Down)	178(89/89) degree
Display Resolution	QFHD
Aspect Ratio	16:9
Backlight type	OLED
Energy Saving & Efficiency	
Power Saving Mode / Back Light Off Mode	Yes
SORPLAS	Yes
ECO FRIENDLY	Yes
Measurements (Approx.)	
Dimension of TV without Stand (W x H x D)	1716 x 985 x 35 (24.6) mm / 67 5/8 x 38 7/8 x 1 7/16 (31/32) inch
Dimension of Package Carton (W x H x D)	1871 x 1124 x 188 mm / 73 3/4 x 44 3/8 x 7 1/2 inch
AC Cable Length	1500mm
TV with Stand (Standard position) (W x H x D)	1716 x 1014 x 411 mm / 67 5/8 x 40 x 16 1/4 inch
TV with Stand (Narrow position) (W x H x D)	1716 x 1024 x 411 mm / 67 5/8 x 40 3/8 x 16 1/4 inch
TV with Stand (Soundbar position) (W x H x D)	1716 x 1075 x 411 mm / 67 5/8 x 42 3/8 x 16 1/4 inch
STAND WIDTH (STANDARD POSITION)	1715 mm / 67 5/8 inch
STAND WIDTH (NARROW POSITION)	585 mm / 23 1/8 inch
STAND WIDTH (SOUNDBAR POSITION)	1715 mm / 67 5/8 inch
Dimension of TV without Stand with Camera (W x H x D)	1716 x 1000 x 45 (42.8) mm / 67 5/8 x 39 3/8 x 1 13/16 (1 11/16) inch
Network Features	
APPLE AIRPLAY	Yes
APPLE HOMEKIT	Yes
Home Network Feature	Home Network Client, Home Network Renderer
Wi-Fi Certified	

Wi-Fi Standard	Yes
Wi-Fi Frequency	a/b/g/n/ac/ax
Codec for Home Network	2.4GHz/5GHz
	MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVC/MP4(XAVCS):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/HEIF/WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only)
Wireless LAN	Integrated
Control Menu	Yes
ECO Dashboard	Yes
Optional Accessories	Yes
Wallmount Bracket	SU-WL855(Refer to Country/Area Handling Chart)
Regulation and Standard Compliance	
VESA® Hole Spacing Compatible	Yes
VESA® Hole Pitch (W x H)	300 x 300 mm / 11 7/8 x 11 7/8 inch
Sensing Features	
sensor	Light/Color
Supplied Accessories	
Operating Instructions	EN,FR,ES
Batteries	LR03
AC Power Cord Spec	(Pig-tail43mm) (US) (2pin) (flat blades Polarity)
Quick Setup Guide / Supplement CUE (GA)	EN,FR,ES,PT
Table Top Stand	Separate (Assembly required)
Voice Remote Control (Supply)	RMF-TX910U
Camera Unit (Bundle)	CMU-BC1M
TV System	
TV System (Analog)	M
Tuner Channel Coverage (Analog)	
TV System (Digital Terrestrial)	VHF: 2-13/UHF: 14-69/CATV: 1-135

	ATSC/ ATSC3.0(NEXTGEN TV) depending on your country/area selection
Tuner Channel Coverage (Digital Terrestrial)	VHF: 2-13/UHF: 14-69(2-13/14-36 for ATSC3.0)
TV System (Digital Cable)	Clear QAM
Tuner Channel Coverage (Digital Cable)	CATV: 1-135
Number of Tuners (Terrestrial/Cable)	1(Digital/Analog)
Color System	NTSC
Color Space	sRGB/BT709,BT2020,AdobeRGB,DCI
Operating System	Google TV
On-board Storage (GB)	32GB
Weights (Approx.)	
Weight of TV without Stand	35.2 kg / 77.6 lb
TV with Stand (Standard position)	36.9 kg / 81.3 lb
TV with Stand (Narrow position)	36.9 kg / 81.3 lb
TV with Stand (Soundbar position)	36.9 kg / 81.3 lb
Weight of Package Carton (Gross)	48 kg / 105.8lb.
Audio Features	
ACOUSTIC AUTO CALIBRATION	Room & User Position Compensation
Clear Phase	Yes
S-Master	S-Master Digital Amplifier
Auto Surround	Yes
DTS audio format support	DTS Digital Surround, DTS Express, DTS-HD Master Audio, DTS-HD High Resolution Audio, DTS:X
Simulated surround sound	S-Force Front Surround
Dolby audio format support	Dolby Audio, Dolby Atmos
VOICE ZOOM	Voice Zoom 2
Advanced Auto Volume	Yes
Auto Mute (on no signal)	Yes
HDMI input Audio format	7.1 channel linear PCM: 32/44.1/48/88.2/96/176.4/192kHz 16/20/24bits, Dolby Audio, Dolby Atmos, DTS, DTS Express, DTS-HD Master Audio, DTS-HD High Resolution Audio, DTS:X

ARC output format	Two channel linear PCM: 48kHz 16bits, Dolby Audio, Dolby Atmos, DTS
ACOUSTIC CENTER SYNC	Yes (CENTER SPEAKER IN, S-CENTER SPEAKER IN)
Ready for 360 Spatial Sound Personalizer	Yes (via Bluetooth)
Vertical Surround Engine	Vertical Surround Engine
Simultaneous Sound Output with TV Speaker	Bluetooth A2DP Device
HDMI Audio Return Channel (ARC)	Yes (eARC/ARC)

Inputs and Outputs

HDMI Signal	4096x2160p(24,60Hz), 3840x2160p(24,30,60,120Hz)*, 1080p(24,30,60,120Hz), 1080i(60Hz), 720p(24,30,60Hz), 480p * 120Hz is supported by HDMI IN 3 and IN 4
HDCP	HDCP2.3(for HDMI1/2/3/4)
Bluetooth profile support	Version 5.2,HID/HOGP/SPP/A2DP/AVRCP
4K 60P High-Quality formats	HDMI IN1, IN2 ports for 4K(up to 18Gbps) signal, HDMI IN3, IN4 port for 4K(up to 48Gbps) signal
AC Power Input	Pigtail (REAR)
RF (Terrestrial/Cable) Connection Input(s)	1(Side)
HDMI inputs total	4(4Side)
Digital Audio Output(s)	1(Side / Hybrid with S-Center Speaker Input)
USB ports	2(Side)
Ethernet inputs	1(Side)
RS-232C Input(s)	1(Side)
HDMI PC Input Format	640x480(31.5kHz,60Hz), 800x600(37.9kHz,60Hz), 1024x768(48.4kHz,60Hz), 1280x1024(64.0kHz,60Hz), 1152x864(67.5kHz,75Hz), 1600x900(55.9kHz,60Hz), 1680x1050(65.3kHz,60Hz), 1920x1080(67.5kHz,60Hz), 3840x2160p(30Hz), 3840x2160p(60Hz, 8bits)

Power

Power Requirements (voltage)	AC 120V for UL cUL AC 110-240V for other
Power Requirements (frequency)	60Hz for UL cUL 50/60Hz for other
Rated Power Consumption	506 W
Power Consumption (in Standby)	0.5 W

Video Features

Object-based Super Resolution

Precision Color Mapping	XR Super Resolution
Face Area Detection	Yes
Picture modes	Yes
Vivid,Standard,Calm,Cinema,IMAX Enhanced,Photo,Professional,Dolby Vision (Vivid/Bright/Dark),FPS Game,RTS Game,Netflix calibrated, BRAVIA CORE calibrated	
Auto Wide	Yes
Wide Mode	Full/Vertical Fit/Horizontal Fit/Original,Full/Vertical Fit/Horizontal Fit/Original
Video Processing	XR 4K Upscaling
Motion enhancer	XR OLED Motion
24p True Cinema	Yes
Live Colour™ Technology	Yes
PhotoTV HD / BRAVIA 照片秀 for China	Yes
CineMotion/Film Mode/Cinema Drive	Yes
4K Processor	Cognitive Processor XR
HDR (High Dynamic Range) compatibility	Yes(HDR10,HLG,Dolby Vision)
Panel Refresh Rate (Native Hertz)	120Hz
Dual database processing	Yes
Dynamic Contrast Enhancer	Yes
Peak Luminance	XR OLED Contrast Pro
TRILUMINOS	XR Triluminos Max
HDR Remaster	XR HDR remaster
Smoothing	XR Smoothing
Features for PlayStation®5 Auto HDR Tone Mapping	Yes
Features for PlayStation®5 Auto Genre Picture Mode	Yes
XR Clear Image	Yes
Convenience Features	
Features specified in HDMI2.1	4K120/eARC/VRR/ALLM
Electronic Program Guide (EPG)	Yes

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* /HEIF1 /WEBM:VP9/AC4/ogg/AAC/ARW(Screen nail only) * Firmware update may be required.
Screen Reader	Yes
Audio Description	Yes
Text Magnification	Yes
Accessibility Shortcut	Yes
Switch Access	Yes
Auto Picture Mode	Yes
Text Input Language	ENG / FRA / GER / HEB / ITA / RUS / SPA / VIE / JPN
Chromecast built-in	Yes
Voice Search	Yes * Hands Free feature(Built-in Mic) availability depends on language and may need software update. Please check Sony support page for further information; https://www.sony.net/tv-hf-ww/
Application Store	Yes (Google Play Store)
i-Manual	Yes
Parental Control	Yes
Channel Block (with password)	Analog & Digital
Show/Hide Channels	Yes (Digital&Analog)
On Screen Clock	Yes
Sleep Timer	Yes
On/Off Timer	Yes
USB drive format support	Yes (Supported File System: FAT16/FAT32/exFAT/NTFS)
Display Language	AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,CAT,CZE,DAN,DEU,GRE,ENG,SPA,EST,BAQ,PER,FIN,FRA,GLG,GUJ,H IN,HRV,HUN,IND,ISL,ITA,HEB,JPN,KAZ,KAN,KOR,KIR,LAO,LIT,LAV,MAC,MAL,MON,MAR,MAY,BUR,NOB,NEP,N LD,ORI,PAN,POL,POR,RUM,RUS,SOL,SLV,ALB,SRP,SWE,SWA,TAM,TEL,THA,TGL,TUR,UKR,URD,UZB,VIE,zh_CN, zh_HK,zh_TW,ZUL
Auto Shut-off	Yes
UVC/UAC support	Yes
TALKBACK	Yes
Variable Refresh Rate (VRR)	Yes (for HDMI3/4)

Auto Low Latency Mode (ALLM)	Yes (for HDMI3/4)
BUILT-IN MIC SWITCH	Yes (Left)
Built-in Mic	Yes
BRAVIA SYNC (INCLUDING HDMI-CEC)	Yes
X-Protection PRO	Y (with Lightning, Surge, Humidity Protection)
Multi-View	Yes * Firmware update may be required.
Color Inversion	Yes
Twin Picture	Yes
General Features	
Auto Calibration with CalMAN	Yes
NETFLIX CALIBRATED MODE	Yes
IMAX Certified Model	Yes
Closed Captions (Analog)	Closed Caption
Closed Captions (Digital)	Closed Caption
SMART TV	Google TV
BRAVIA CORE Calibrated mode	Yes
BRAVIA CORE	10 credits/ 24 months