

Accessibility Features

Color Inversion	Yes
Screen Reader	Yes
Audio Description	Yes
Closed Captions (Digital)	Closed Captions
Text Magnification	Yes
Accessibility Shortcut	Yes
Voice Search	Yes
Accessible Initial setup with TalkBack	Yes
Menu timeout settings	Yes
Power-on Volume settings	Yes
TALKBACK	Yes
Switch Access	Yes

Audio Specs

Channel	2ch
Audio Power Output	10W + 10W + 10W + 10W * Except in Power Saving Mode.
Speaker Position	Down Firing + Side Back
Bass/Treble/Balance	Balance
Speaker type	Acoustic Multi-Audio
Speaker Configuration	Full Range (Bass Reflex) x 2, Tweeter x 2
Digital audio out (Optical) format	Two channel linear PCM: 48kHz 16bits, Dolby Audio, DTS

Carton Spec

Max Qty of carton stacking (vertical)	6
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
Frame color	Dark Silver/Vibration finish
Stand design	Underlay stand
STAND POSITION	4way position(Outside/Inside/Ouside for Soundbar/Inside for Soundbar)

Display Features

Display Type	LCD Mini LED
Backlight dimming type	Full Array Local Dimming

Display Specs

Screen Size (inch, measured diagonally)	55"(54.6")
Screen Size for WEB(diagonal, cm, integer or 1st decimal)	139 cm
Display resolution (H x V, pixels)	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	Mini LED
Energy Saving & Efficiency	
Dynamic Backlight Control	Yes
Power Saving Mode / Back Light Off Mode	Yes
SORPLAS	Yes

Measurements (Approx.)

Dimension of TV without Stand (W x H x D)	1225 x 709 x 56 (38) mm / 48 1/4 x 28 x 2 1/4 (1 1/2) inch
Dimension of Package Carton (W x H x D)	1368 x 835 x 160 mm / 53 7/8 x 32 7/8 x 6 3/8 inch
AC Cable Length	1600mm
TV with Stand (Standard position) (W x H x D)	1225 x 733 x 345 mm / 48 1/4 x 28 7/8 x 13 5/8 inch
TV with Stand (Narrow position) (W x H x D)	1225 x 733 x 345 mm / 48 1/4 x 28 7/8 x 13 5/8 inch
TV with Stand (Soundbar position) (W x H x D)	1225 x 787 x 345 mm / 48 1/4 x 31 x 13 5/8 inch
STAND WIDTH (STANDARD POSITION)	1083 mm / 42 3/4 inch
STAND WIDTH (NARROW POSITION)	436 mm / 17 1/4 inch
STAND WIDTH (SOUNDBAR POSITION)	1083 mm / 42 3/4 inch
TV with Stand (Inside for Soundbar) (W x H x D)	1225 x 787 x 345 mm / 48 1/4 x 31 x 13 5/8 inch

Network Features

APPLE AIRPLAY

Yes

APPLE HOMEKIT

Yes

Home Network Feature

Home Network Client, Home Network Renderer

Wi-Fi Certified

Yes

Wi-Fi Standard

a/b/g/n/ac/ax

Wi-Fi Frequency

2.4GHz/5GHz/6GHz

Codec for Home Network

MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVS):AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MOV:AVC
nail only)

Wireless LAN

Integrated

Control Menu

Yes

ECO Dashboard

Yes

Optional Accessories

Wallmount Bracket

Sony original Wall-Mount Bracket * Please refer this compatibility
list: <https://www.sony.net/wall-mount-bracket>

Camera Unit (option)

CMU-BC1

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

Supplied Accessories

Operating Instructions	EN,FR,ES
Batteries	LR03
AC Power Cord Spec	Bundle (C7L) (US) (2pin) (flat blades)
Quick Setup Guide / Supplement CUE (GA)	EN,FR,ES,PT
Table Top Stand	Separate (Assembly required)
Voice Remote Control (Supply)	RMF-TX820U
TV System	
TV System (Analog)	M
Tuner Channel Coverage (Analog)	VHF: 2-13/UHF: 14-69/CATV: 1-135
TV System (Digital Terrestrial)	ATSC/ ATSC3.0(NEXTGEN TV / Available only when region/country is set to U.S.A.)
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	19.9 kg / 43.9 lb
Weight of Package Carton(Gross)	29 kg / 63.9lb.

TV with Stand (Standard position)	21.1 kg / 46.5 lb
TV with Stand (Narrow position)	21.1 kg / 46.5 lb
TV with Stand (Soundbar position)	21.1 kg / 46.5 lb
Stand Width (Inside for Soundbar)	436 mm / 17 1/4 inch
TV with Stand (Inside for Soundbar)	21.1 kg / 46.5 lb

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 3 (Also available with compatible Sony Soundbar)
HDMI Audio Return Channel(ARC)	Yes (eARC/ARC)
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 (S-CENTER SPEAKER IN)

Ready for 360 Spatial Sound Personalizer	Yes (via Bluetooth)
Vertical Surround Engine	Vertical Surround Engine
Speaker Type-2	Sound Positioning Tweeter
Simultaneous Sound Output with TV Speaker	Bluetooth A2DP Device

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 5.3,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	C8 INLET(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) * Only for the United States/Canada/Mexico/Dominican Republic models.
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)

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	219 W
Power Consumption (Standby Mode)	0.5 W
Video Features	
Picture modes	Vivid, Standard, Cinema, Professional, Calm, Photo, IMAX Enhanced, Dolby Vision (Vivid/Bright/Dark/Game), FPS game, RTS game
Auto Wide	Yes
Wide Mode	Full/Vertical Fit/Horizontal Fit/Original,Full/Vertical Fit/Horizontal Fit/Original
Motion enhancer	XR Motion Clarity
24p True Cinema	Yes
Live Colour™ Technology	Yes
CineMotion/Film Mode/Cinema Drive	Yes
4K Processor	XR Processor
HDR (High Dynamic Range) compatibility	Yes(HDR10,HLG,Dolby Vision)
Panel Refresh Rate (Native Hertz)	120Hz
Dynamic Contrast Enhancer	Yes
XR Backlight Master Drive	Yes
Peak Luminance	XR Contrast Booster 20
TRILUMINOS	XR Triluminos Pro
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/SBTM(Source-Based Tone Mapping)

Electronic Program Guide (EPG)

Yes

USB playback codecs

MPEG1:MPEG1/MPEG2PS:MPEG2/MPEG2TS(HDV,AVCHD):MPEG2,AVS):AVC,MPEG4,HEVC/AVI:Xvid,MotionJpeg/ASF(WMV):VC1/MOV:AVC
nail only)

Text Input Language

ENG / FRA / GER / HEB / ITA / RUS / SPA / VIE / JPN

Chromecast built-in

Yes

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,EN

Auto Shut-off

Yes

UVC/UAC support

Yes

Variable Refresh Rate (VRR)

Yes (for HDMI3/4)

Auto Low Latency Mode (ALLM)

Yes (for HDMI1/2/3/4)

BUILT-IN MIC SWITCH

Yes(Center)

Built-in Mic

Yes

BRAVIA SYNC (INCLUDING HDMI-CEC)

Yes

Optimization of HDMI input

Prioritize HDMI content type information

Source-Based Tone Mapping(SBTM)

Yes(for HDMI3/4)

General Features

Auto Calibration with CalMAN

Yes

NETFLIX CALIBRATED MODE

Yes (Adaptive Calibrated Mode)

IMAX Certified Model

Yes

Closed Captions (Analog)

Closed Caption

Demo Mode

Yes(e-POP only)

SMART TV

Google TV

SONY PICTURES CORE Calibrated mode

Yes

Prime Video Calibrated mode

Yes * Firmware update may be required.

SONY PICTURES CORE

5 credits/12 months