

Accessibility Features

Color Inversion	Yes
Screen Reader	Yes
Audio Description	Yes
Closed Captions (Digital)	Closed Caption
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	2.1ch
Audio Power Output	10W + 10W + 10W + 10W + 10W * Except in Power Saving Mode.
Speaker Position	Front + Side
Bass/Treble/Balance	Balance
Speaker type	Acoustic Surface Audio+
Speaker Configuration	Actuator x 2, Tweeter x 2, Subwoofer x 1
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
Cable Management	Yes
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	OLED
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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

Energy Saving & Efficiency

Power Saving Mode / Back Light Off Mode

Yes

SORPLAS

Yes

Measurements (Approx.)

Dimension of TV without Stand (W x H x D)

1223 x 706 x 37 mm / 48 1/4 x 27 7/8 x 1 1/2 inch

Dimension of Package Carton (W x H x D)

1359 x 841 x 180 mm / 53 5/8 x 33 1/8 x 7 1/8 inch

AC Cable Length

1600mm

TV with Stand (Standard position) (W x H x D)

1223 x 732 x 248 mm / 48 1/4 x 28 7/8 x 9 7/8 inch

TV with Stand (Narrow position) (W x H x D)

1223 x 732 x 248 mm / 48 1/4 x 28 7/8 x 9 7/8 inch

TV with Stand (Soundbar position) (W x H x D)

1223 x 786 x 248 mm / 48 1/4 x 31 x 9 7/8 inch

STAND WIDTH (STANDARD POSITION)

1075 mm / 42 3/8 inch

STAND WIDTH (NARROW POSITION)

584 mm / 23 inch

STAND WIDTH (SOUNDBAR POSITION)

1075 mm / 42 3/8 inch

TV with Stand (Inside for Soundbar) (W x H x D)

1223 x 786 x 248 mm / 48 1/4 x 31 x 9 7/8 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 * Only for the United States/Canada/Mexico/Dominican Republic models.

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 * Only for the United States/Canada/Mexico models. Customers in other countries/regions, please refer to the specifications in the Reference Guide.
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.) * Only for the United States/Canada/Mexico models. Customers in other countries/regions, please refer to the specifications in the Reference Guide.
Tuner Channel Coverage (Digital Terrestrial)	VHF: 2-13/UHF: 14-69(2-13/14-36 for ATSC3.0) * Only for the United States/Canada/Mexico models. Customers in other countries/regions, please refer to the specifications in the Reference Guide.
TV System (Digital Cable)	Clear QAM * Only for the United States/Canada/Mexico models. Customers in other countries/regions, please refer to the specifications in the Reference Guide.
Tuner Channel Coverage (Digital Cable)	CATV: 1-135 * Only for the United States/Canada/Mexico models. Customers in other countries/regions, please refer to the specifications in the Reference Guide.
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	17.1 kg / 37.7 lb
Weight of Package Carton(Gross)	24 kg / 52.9lb.
TV with Stand (Standard position)	18 kg / 39.7 lb
TV with Stand (Narrow position)	18 kg / 39.7 lb
TV with Stand (Soundbar position)	18 kg / 39.7 lb
Stand Width (Inside for Soundbar)	584 mm / 23 inch
TV with Stand (Inside for Soundbar)	18 kg / 39.7 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-

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 * Only for the United States/Canada/Mexico models. For other models, 4096x2160p(24,50,60Hz), 3840x2160p(24,25,30,50,60,100Hz*,120Hz*), 1080p(24,30,50,60,100,120Hz), 1080i(50,60Hz), 720p(24,30,50,60Hz), 576p, 480p *Only supported by HDMI 3 and 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)
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

340 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

Peak Luminance

XR Contrast Booster 15

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
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