

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 * 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 * 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 SystemNTSC

Operating SystemGoogle TV

On-board Storage (GB)16GB

Display Features

Display TypeLCD LED

Display Specs

Screen Size (inch, measured diagonally)85"(84.6")

Screen Size for WEB(diagonal, cm, integer or 1st decimal)215 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

Direct LED

Audio Specs

Channel

2ch

Audio Power Output

10W + 10W

Speaker Position

Down Firing

Bass/Treble/Balance

Balance

Speaker type

Bass Reflex Speaker

Speaker Configuration

Full Range (Bass Reflex) x 2

Digital audio out (Optical) format

Two channel linear PCM: 48kHz 16bits, Dolby Audio

Network Features

APPLE AIRPLAY

Yes

APPLE HOMEKIT

Yes

Wi-Fi Certified

Yes

Wi-Fi Standard

a/b/g/n/ac/ax

Wi-Fi Frequency

2.4GHz/5GHz/6GHz

Wireless LAN

Integrated

Control Menu

Yes

ECO Dashboard

Yes

Sensing Features

sensor

Light

Energy Saving & Efficiency

Dynamic Backlight Control

Yes

Power Saving Mode / Back Light Off Mode

Yes

Accessibility Features

Audio Description

Yes

Closed Captions (Digital)

Closed Caption

Text Magnification

Yes

Accessibility Shortcut

Yes

Voice Search

Yes

Accessible Initial setup with TalkBack

Yes

TALKBACK

Yes

Switch Access

Yes

Customizing Capability

RS-232C Control

Yes

Design Features

STAND COLOR	Black
BEZEL DESIGN	Flush Surface
Cable Management	Yes
Frame color	Black
Stand design	Slim Blade stand
STAND POSITION	1way position (Outside)

Regulation and Standard Compliance

VESA® Hole Spacing Compatible	Yes
VESA® Hole Pitch(W x H)	400 x 400 mm / 15 3/4 x 15 3/4 inch

Measurements (Approx.)

Dimension of TV without Stand (W x H x D)	1901 x 1090 x 73 mm / 74 7/8 x 43 x 2 7/8 inch
Dimension of Package Carton (W x H x D)	2035 x 1238 x 237 mm / 80 1/4 x 48 3/4 x 9 3/8 inch
AC Cable Length	1600mm
TV with Stand (Standard position) (W x H x D)	1901 x 1177 x 456 mm / 74 7/8 x 46 3/8 x 18 inch
STAND WIDTH (STANDARD POSITION)	1532 mm / 60 3/8 inch

Weights (Approx.)

Weight of TV without Stand	43.6 kg / 96.1 lb
Weight of Package Carton(Gross)	60 kg / 132.2lb.
TV with Stand (Standard position)	45.2 kg / 99.6 lb

Carton Spec

Max Qty of carton stacking (vertical)

2

Max Qty of carton stacking (horizontal) *only for Shop Front

N/A

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

Optional Accessories

Wallmount Bracket

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

Audio Features

Clear Phase

Yes

S-Master

S-Master Digital Amplifier

Auto Surround

Yes

Dolby audio format support

Dolby Audio, Dolby Atmos

HDMI Audio Return Channel(ARC)

Yes (eARC/ARC)

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

ARC output format

Two channel linear PCM: 48kHz 16bits, Dolby Audio, Dolby Atmos

Inputs and Outputs

HDMI Signal	4096x2160p(24,60Hz), 3840x2160p(24,30,60Hz), 1080p(24,30,60Hz), 1080i(60Hz), 720p(24,30,60Hz), 480p, 480i
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, IN3, IN4 ports for 4K(up to 18Gbps) 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), 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	372 W
Power Consumption (Standby Mode)	0.5 W

Video Features

Picture modes	Vivid, Standard, Cinema, Game, Graphics, Photo, Professional, Dolby Vision (Vivid/Bright/Dark/Game)
Auto Wide	Yes
Wide Mode	Full/Vertical Fit/Horizontal Fit/Original,Full/Vertical Fit/Horizontal Fit/Original
Video Processing	4K X-Reality PRO
Motion enhancer	Motionflow XR 240 (Native 60Hz)
24p True Cinema	Yes
Live Colour™ Technology	Yes
CineMotion/Film Mode/Cinema Drive	Yes
4K Processor	4K HDR Processor X1
HDR (High Dynamic Range) compatibility	Yes(HDR10,HLG,Dolby Vision)
Panel Refresh Rate (Native Hertz)	60Hz
Dynamic Contrast Enhancer	Yes
TRILUMINOS	Triluminos Pro
Features for PlayStation®5 Auto HDR Tone Mapping	Yes
Features for PlayStation®5 Auto Genre Picture Mode	Yes

Convenience Features

Features specified in HDMI2.1	eARC/ALLM
Electronic Program Guide (EPG)	Yes
USB playback codecs	MPEG1:MPEG1/MPEG2 PS:MPEG2/MPEG2 TS(HDV,AVCHD):MPEG2,MPEG4,AVC,AVS,HEVC/MP4(XAVC S):AVC,MPEG4,HEVC,AV1,VP8,WMV,MotionJpeg,/AVI:MotionJpeg,HE

Text Input Language	ARA / ENG / FIN / FRA / GER / HEB / HIN / ITA / JPN / KOR / NOR / PER / POR / RUS / SPA / THA / VIE / zh_CN / zh_TW / zh_HK
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/NTFS)
Display Language	AFR,ARA,BUL,BEN,BOS,CAT,CZE,DAN,DEU,GRE,ENG,SPA,EST,PER,FIN,I zh_CN, zh_TW, zh_HK , ZUL, SWA, VIE, TAM ,TEL, THA, TUR,UKR, TGL
Auto Shut-off	Yes
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	Auto Picture Mode
General Features	
Closed Captions (Analog)	Yes

Demo Mode	Yes(e-POP only)
SMART TV	Google TV
SONY PICTURES CORE	5 credits/12 months