

Model year

Model year2025

Built-in Tuner

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 country/region 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

TV System (Digital Sat)-

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

Number of Tuners (Sat)-

CI+-

Tuner Channel Coverage (Digital Sat)-

Software

Operating SystemAndroid 12

On-board Storage (GB)32GB

Internet Browser-

Electronic Program Guide (EPG)Yes

Text Input Language	ENG / FRA / GER / HEB / ITA / RUS / SPA / VIE / JPN
Application Store	Yes (Google Play Store)
Sleep Timer	Yes
On/Off Timer	Yes
Display Language	AFR,AMH,ARA,ASM,AZE,BEL,BUL,BEN,BOS,CAT,CZE,DAI
Closed Captions (Analog/Digital)	Closed Caption
Teletext	-
Picture (Panel)	
Display Type	LCD
Backlight dimming type	Local Dimming
Backlight type	Mini LED
Display resolution (H x V, pixels)	3840x2160
Dimensions and Weight	
Screen Size (inch, measured diagonally)	55" (54.6")
Dimension of TV without Stand (W x H x D)	1228 x 709 x 57 (41) mm / 48 3/8 x 28 x 2 1/4 (1 5/8) inch
Dimension of TV with Floor Stand (W x H x D)	-
Dimension of Package Carton (W x H x D)	1362 x 847 x 160 mm / 53 5/8 x 33 3/8 x 6 3/8 inch
Weight of TV without Stand	17.7 kg / 39 lb
Weight of TV with floor stand	-
Weight of Package Carton (Gross)	25 kg / 55.1lb.

Picture (processing)

Picture modes

Vivid, Standard, Cinema, Professional, Calm, Photo, IMAX Enhanced, Dolby Vision (Vivid/Bright/Dark/Game), FPS game, RTS game

Clarity enhancement

Video Processing: -

Motion enhancer (Native Hz)

Panel Refresh Rate: 120Hz

Color enhancement

Live Color™ Technology: Yes

Picture processor

XR Processor

HDR (High Dynamic Range) compatibility

Yes (HDR10,HLG,Dolby Vision)

Contrast Enhancer

Yes

HDMI Video Input Signal Format

4096x2160p(24,60Hz), 3840x2160p(24,30,60,120Hz)*, 1080p(30,60,120Hz), 1080/24p, 1080i(60Hz), 720p(30,60Hz), 720/24p, 480p * 120Hz is supported by HDMI IN 3 and IN 4.

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)

Sound (Speakers and Amplifier)

Speaker type

Acoustic Multi-Audio

Sound (Processing)

DTS audio format support

DTS Digital Surround, DTS Express, DTS-HD Master Audio, DTS-HD High Resolution Audio, DTS:X

Sound Modes

-

Simulated surround sound

S-Force Front Surround

Power and Energy Saving

Mercury content (mg)

-

Power Requirements (voltage/frequency)

60Hz for UL cUL 50/60Hz for other

Power Consumption (in Operation)

185 W

Power Consumption (in Standby)

0.5 W

Energy Level Rating

-

Peak Luminance Ratio for EU

-

Presence of Lead

-

Power Consumption (On Mode) for Energy Star

-

Power Consumption (Standby Mode) for Energy Star

-

Energy Star® Compliant

-

Dynamic Backlight Control

Yes

Power Saving Mode / Back Light Off Mode

Yes

Design

Stand design

Underlay stand

Frame color

Black

Accessories

Optional accessories

Floor Stand (Option): -, Wallmount Bracket: Sony original Wall-Mount Bracket* * Please refer this compatibility list:
<https://www.sony.net/wall-mount-bracket>

What's In The Box

Voice Remote Control (Supply): RMF-TX820U, Remote Control: -, AC Plug Convertor: -, Wall-Mount Bracket: -, Android TV Setup Guide: -, Batteries: LR03, Floor Stand (Supply): -, AC Power Adaptor: -, AC Power Cord Spec: Bundle (C17) (US) (2pin) (flat blades Polarity), IR Blaster: -, Support Belt: -, Operating Instructions: EN,FR,ES, Quick Setup Guide / Supplement CUE (GA): EN,FR,ES, Table Top Stand: Separate (Assembly required)

Connectivity

HDMI Audio Return Channel (ARC)

Yes (eARC/ARC)

Smartphone connectivity

Chromecast built-in: Yes

Wi-Fi Standard

Wi-Fi 6

USB HDD Recording

-

USB playback codecs

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

HDMI-CEC

BRAVIA Sync (including HDMI-CEC): Yes

USB drive format support

Yes (Supported File System: FAT16/FAT32/exFAT/NTFS)

HDCP

HDCP2.3(for HDMI1/2/3/4)

Bluetooth profile support

Version 5.3,HID/HOGP/SPP/A2DP/AVRCP

RF (Terrestrial/Cable) Connection Input(s)

1(Side)

IF (satellite) input(s)

-

Composite Video Input(s)

-

Component Video (Y/Pb/Pr) Input(s)

-

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)
Audio / Headphone Output(s)	-

General Features

SONY PICTURES CORE5 credits/12 months