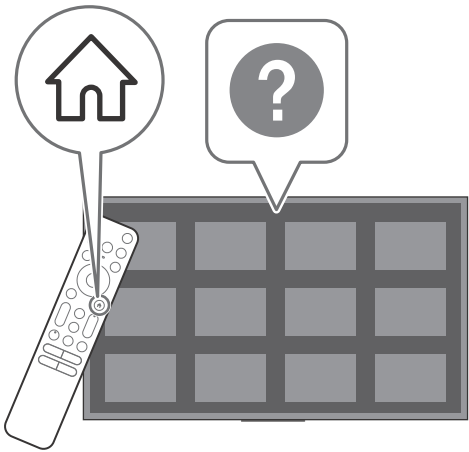




# Television

Reference Guide	GB
Guide de référence	FR
Справочник	RU
Довідковий посібник	UA



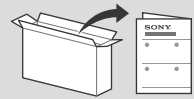
BRAVIA XR

# About Manuals

This TV comes with the following manuals. Please retain the manuals for future reference.

## Setup Guide

- TV installation and setup.




## Reference Guide (this manual) / Safety Documentation

- Safety information, remote control, troubleshooting, wall-mount installation, specification, etc.




## Help Guide (On screen Manual)

- Settings, functions, Internet connection, troubleshooting, etc.
- To open it, press  (Input select) on the remote control and select [Help]. If [Help] does not exist, select [Edit] and add [Help].

- You can refer to the Help Guide with your smartphone.



[https://rd1.sony.net/help/tv/jaep1/h\\_aep/](https://rd1.sony.net/help/tv/jaep1/h_aep/)

**IMPORTANT - Read the End User Software Licence Agreement before using your Sony product.** Using your product indicates your acceptance of the End User Software Licence Agreement. The software licence agreement between you and Sony is available online at Sony website (<https://www.sony.net/tv-software-licences/>) or on your product screen. Press  (Quick Settings) on the remote control and select [Settings] → [System] → [About] → [Legal information] → [Notices and licences].

### Note

- Before operating the TV, please read the "Safety Information".
  - Read the supplied safety documentation for additional safety information.
  - Images and illustrations used in the Setup Guide and this manual are for reference only and may differ from the actual product.
  - The "x"/"xx" that appears in the model name corresponds to a numeric digit, related to design, colour or TV system.
  - Setting menus are subject to change without notice due to software updates.
- For latest information, visit Sony support website.

## Location of the identification label

Labels for the TV Model No., Production Date (year/month)\* and Power Supply rating are located on the rear of the TV or package. They can be found by removing the terminal cover.

\* Only for limited region/country/model.

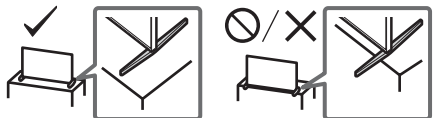
## Safety Information

### Installation/Set-up

Install and use the TV set in accordance with the instructions below in order to avoid any risk of fire, electric shock or damage and/or injuries.

#### Installation

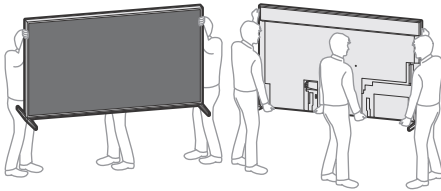
- The TV set should be installed near an easily accessible mains socket.
- Place the TV set on a stable, level surface to prevent it from falling over and causing personal injury or property damage.
- Install the TV where it cannot be pulled, pushed, or knocked over.
- Install the TV so that the TV's Table-Top Stand does not protrude out from the TV stand (not supplied). If the Table-Top Stand protrudes out from the TV stand, it may cause TV set to topple over, fall down, and cause personal injury or damage to the TV.



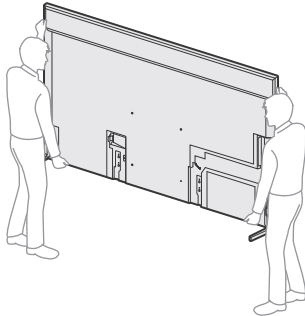
### Transporting

- Before transporting the TV set, disconnect all cables.
- Before transporting the TV set, remove the terminal covers.
- Two or more persons (three or more persons for 214.8 cm (85 inches) and above TV) are needed to transport a large TV set.
- When transporting the TV set by hand, hold it as shown below. Do not put stress on the panel and the frame around the screen.
- When lifting or moving the TV set, hold it firmly from the bottom.

# XR-85X9xK

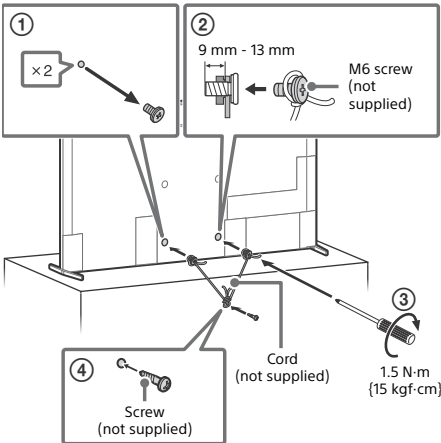


# XR-75X9xK



- When transporting the TV set, do not subject it to jolts or excessive vibration.
- When transporting the TV set for repairs or when moving, pack it using the original carton and packing material.

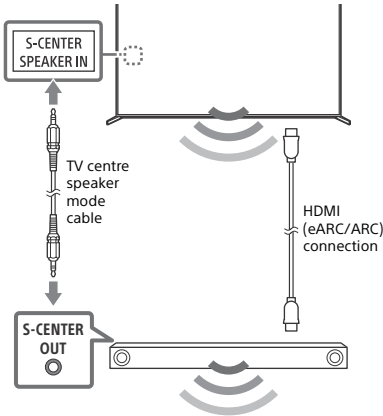
## Topple prevention



## Using TV as Part of Audio System

### Note

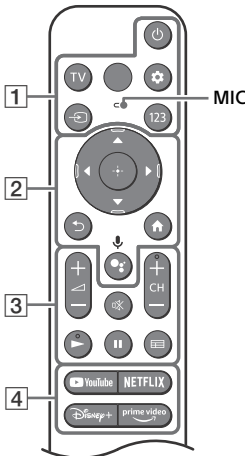
- Before connecting cables, disconnect the mains lead of both TV and AV receiver.
- Refer to the instruction manual of the Audio system with S-CENTER OUT terminal for detail.



GB

# Remote Control and TV

The remote control shape, layout, availability and function of remote control buttons may vary depending on your region/country/TV model/TV settings\*<sup>1</sup>.



## 1 ⏻ (Power)

**TV:** Display TV channel list or switch to input.

**⚙️ (Quick settings):** Display Quick Settings.

**↶ (Input select):** Display and select the input source, etc.

**123 (Control menu):** Display the Control menu.

## 2 ▲ / ▼ / ◀ / ▶ / ⊕: On screen menu navigation and selection.

**↶ (Back)**

**🏠 (Home)**

**🗣️ (Google Assistant) / 🎤 (Microphone):** Use Google Assistant\*<sup>2</sup>\*<sup>3</sup> or voice search\*<sup>3</sup>.

## 3 🔊 + / - (Volume)

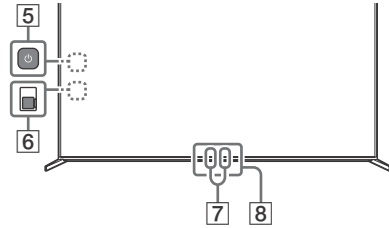
**🔇 (Mute)\*<sup>4</sup>**

**CH + / - (Channel)**

**▶ / ||**

**📺 (Guide):** Display the digital programme guide of TV or TV box\*<sup>5</sup>.

## 4 App buttons



**5 ⏻ (Power):** (It can be found by removing the side cover)

**6 BUILT-IN MIC SWITCH:** Turn on/off the built-in MIC. (It can be found by removing the side cover)

**7 Built-in MIC\*<sup>2</sup>\*<sup>3</sup>\*<sup>6</sup>:** To enable the built-in MIC, press the Google Assistant/microphone button on the remote control and follow the on-screen instructions.

## 8 Remote Control sensor / Ambient light sensor / LED

\*<sup>1</sup> For other remote control models, refer to the online Help Guide for details.

\*<sup>2</sup> Only for limited region/country/model/language.

\*<sup>3</sup> Google Assistant or voice search requires an Internet connection.

\*<sup>4</sup> Accessibility shortcut is available by pressing and holding 🔇 (Mute).

\*<sup>5</sup> [TV box setup] setting is required.

\*<sup>6</sup> Power consumption will increase when the built-in MIC is enabled as it is always listening.



For more information, refer to the Help Guide.

Press ↶ (Input select) on the remote control and select [Help]. If [Help] does not exist, select [Edit] and add [Help].

## Installing the TV to the Wall

### Using the optional Wall-Mount Bracket (SU-WL450)\* (not supplied)

#### To Customers:

For product protection and safety reasons, Sony strongly recommends that installation of your TV be performed by Sony dealers or licensed contractors. Do not attempt to install it yourself.

#### To Sony Dealers and Contractors:

Provide full attention to safety during the installation, periodic maintenance and examination of this product.

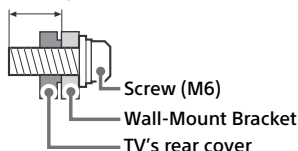
#### Wall-Mount Bracket Installation Information

For instructions on Wall-Mount Bracket installation, see the Installation Information (Wall-Mount Bracket) on the product page for your TV model.

<https://www.sony.eu/support>

- Follow the instruction guide provided with the Wall-Mount Bracket for your model. Sufficient expertise is required in installing this TV, especially to determine the strength of the wall for withstanding the TV's weight.
- Sony is not liable for any damage or injury caused by mishandling or improper installation.
- Only qualified service personnel should carry out wall-mount installations.
- For safety reasons, it is strongly recommended that you use Sony accessories, including: —Wall-Mount Bracket SU-WL450
- Be sure to use the screws supplied with the Wall-Mount Bracket when attaching the Wall-Mount Bracket to the TV set. The supplied screws are designed as indicated by illustration when measured from the attaching surface of the Wall-Mount Bracket. The diameter and length of the screws differ depending on the Wall-Mount Bracket model. Use of screws other than those supplied may result in internal damage to the TV set or cause it to fall, etc.

9 mm - 13 mm



- Be sure to store the unused screws and Table-Top Stand in a safe place until you are ready to attach the Table-Top Stand. Keep the screws away from small children.

\* Only for limited region/country/model.

## Optional Camera and Microphone Unit (not supplied) Cable Management

GB



Table-Top Stand position

Wall-mount position

## Troubleshooting

General troubleshooting for issues like: black screen, no sound, frozen picture, TV does not respond, or network is lost, do the following steps.

- 1 Restart your TV by pressing the power button on the remote control for about five seconds. The TV will restart. If the TV does not recover, try unplugging the mains lead then press the power button on the TV and release it. Wait for two minutes, and plug in the mains lead. Or, press the power button on the TV for about 40 seconds until the TV turns off.
- 2 Refer to the Help menu shown below.
- 3 Connect your TV to the Internet and perform a software update. Sony recommends you to keep your TV software updated. Software updates provide new features and performance improvements.
- 4 Visit Sony support website (information provided at the end of this manual).

**When you plug in the TV, the TV may not be able to turn on for a while even if you press the power button on the remote control or the TV.**

It takes time to initialize the system. Wait for about one minute, then operate it again.

**The remote control does not function.**


- Replace the batteries.

**The parental lock password has been forgotten.**

- Enter 9999 for the PIN and enter the new PIN.



For more information on troubleshooting, refer to the Help Guide.

Press  (Input select) on the remote control and select [Help]. If [Help] does not exist, select [Edit] and add [Help].

## Specifications

### System

Panel system: LCD (Liquid Crystal Display) Panel, LED Backlight

TV system: Depend on your country/area selection/TV model

Analogue: B/G, D/K, I

Digital: DVB-T/DVB-C/DVB-T2

Satellite: DVB-S/DVB-S2

Colour system: PAL/SECAM/NTSC3.58 (Video only)/NTSC4.43 (Video only)

Channel coverage: Depend on your country/area selection/TV model

Analogue: UHF/VHF/Cable

Digital: UHF/VHF/Cable

Satellite: Intermediate Frequency  
950-2150 MHz

Sound output: 10 W + 10 W + 10 W + 10 W + 10 W + 10 W

Wireless technology

Protocol IEEE 802.11a/b/g/n/ac

Bluetooth® Version 4.2

### Input/Output jacks



Antenna (aerial)/cable

75 ohm external terminal for VHF/UHF

Satellite antenna

Female F Type Connector, 75 ohm.

DiSEqC 1.0, LNB 13 V/18 V & 22 kHz tone, Single Cable Distribution EN50494.

 /  AV IN / S-CENTER SPEAKER IN

Video/Audio input (mini jack)

S-centre speaker input (mini jack)

HDMI IN 1/2/3/4 (HDCP 2.3-compatible)

Video:

4096 × 2160p (50, 60 Hz)\*1\*2, 4096 × 2160p (24 Hz)\*1, 3840 × 2160p (50, 60 Hz)\*2, 3840 × 2160p (24, 25, 30 Hz), 1080p (30, 50, 60, 100, 120 Hz), 1080/24p, 1080i (50, 60 Hz), 720p (30, 50, 60 Hz), 720/24p, 576p, 480p, PC Formats\*3  
3840 × 2160p (100, 120 Hz)\*2\*4

Audio:

In eARC (Enhanced Audio Return Channel) mode

Refer to the online Help Guide for details.

Except eARC mode

5.1 channel linear PCM: 32/44.1/48/88.2/96/176.4/192 kHz 16/20/24 bits, Dolby Audio, Dolby Atmos, DTS

eARC/ARC (Enhanced Audio Return Channel/Audio Return Channel) (HDMI IN 3 only)\*5

In eARC mode



Refer to the online Help Guide for details.


In ARC mode

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

 DIGITAL AUDIO OUT (OPTICAL)

Digital optical jack (Two channel linear PCM: 48 kHz 16 bits, Dolby Audio, DTS)

 1,  2 (HDD REC)

USB device port ( 2 USB HDD device for REC feature)

USB port 1 supports High Speed USB (USB 2.0)

USB port 2 supports Super Speed USB (USB 3.2 Gen 1)



CAM (Conditional Access Module) slot

 LAN

10BASE-T/100BASE-TX connector (Depending on the operating environment of the network, connection speed may differ. The communication rate and quality are not guaranteed.)

## Power, Product Fiche and others

### Power requirements

220 V - 240 V AC, 50 Hz

### Energy Efficiency Class\*<sup>6</sup>

XR-85X9xK: B

XR-75X9xK: B

### Screen size (measured diagonally) (Approx.)

XR-85X9xK: 214.8 cm / 85 inches

XR-75X9xK: 189.3 cm / 75 inches

### Power consumption\*<sup>6</sup>

#### In [Standard] mode

XR-85X9xK: 296 W

XR-75X9xK: 244 W

### Annual energy consumption\*<sup>6,7</sup>

XR-85X9xK: 411 kWh per year

XR-75X9xK: 338 kWh per year

### Standby power consumption\*<sup>6,8,9</sup>

XR-85X9xK: 0.50 W (30 W in software/

EPG update mode)

XR-75X9xK: 0.50 W (33 W in software/

EPG update mode)

### Display resolution (horizontal × vertical) (pixels)

3840 × 2160

### Output rating

500 mA (for USB 1), 900 mA (for USB 2)

## Dimensions (Approx.) (w × h × d) (cm)

### with Table-Top Stand

#### Standard position:

XR-85X9xK: 188.9 × 109.7 × 45.0

XR-75X9xK: 166.7 × 97.2 × 39.1

#### Narrow position:

XR-85X9xK: 188.9 × 111.0 × 45.0

XR-75X9xK: 166.7 × 98.4 × 39.1

#### Soundbar position:

XR-85X9xK: 188.9 × 115.8 × 45.0

XR-75X9xK: 166.7 × 103.3 × 39.1

### without Table-Top Stand

XR-85X9xK: 188.9 × 108.6 × 5.6

XR-75X9xK: 166.7 × 96.1 × 5.6

## Stand width (Approx.) (cm)

### Standard position:

XR-85X9xK: 188.8

XR-75X9xK: 166.5

### Narrow position:

XR-85X9xK: 75.8

XR-75X9xK: 57.1

### Soundbar position:

XR-85X9xK: 188.8

XR-75X9xK: 166.5

## Mass (Approx.) (kg)

### with Table-Top Stand

XR-85X9xK: 54.7

XR-75X9xK: 44.1

### without Table-Top Stand

XR-85X9xK: 53.2

XR-75X9xK: 42.7

## Others

### Optional accessories

Wall-Mount Bracket: SU-WL450

Camera and Microphone Unit: CMU-BC1

### Operating temperature: 0 °C – 40 °C

### Operating humidity: 10 % – 80 % RH (non-condensing)

\*1 When 4096 × 2160p is input and [Wide mode] is set to [Normal], the resolution is displayed as 3840 × 2160p. To display 4096 × 2160p, set [Wide mode] setting to [Full 1] or [Full 2].

\*2 Refer to the on screen menu to set [HDMI signal format].

\*3 Refer to the online Help Guide for details.

\*4 HDMI IN 3 & 4 only. Use the Ultra High Speed HDMI Cable to connect.

\*5 Connect your audio system to the HDMI IN 3 to route TV audio to your audio system.

\*6 This information is for EU and other countries whose relevant regulation is based on EU energy labelling regulation.

\*7 Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

\*8 Specified standby power is reached after the TV finishes necessary internal processes.

\*9 Standby power consumption will increase when your TV is connected to the network.

### Note

- Optional accessories availability depends on countries/region/TV model/stock.
- Design and specifications are subject to change without notice.
- Subscriptions for services and applications may be required and additional terms, conditions and/or charges may apply when using Google Assistant.

## Notes on Digital TV function

- Digital TV (DVB terrestrial, satellite and cable), interactive services and network functions may not be available in all countries or areas. Some functions might not be enabled or might not operate correctly with some providers and network environments. Some TV service providers may charge a fee for their services.
- This TV supports digital broadcasting using MPEG-2, H.264/MPEG-4 AVC and H.265/HEVC codecs, but compatibility with all operator/service signals, which may change over time, cannot be guaranteed.

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