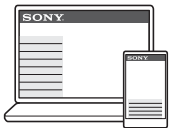


Television
Reference Guide

K-65XR81M2 / 65XR80M2 / 55XR81M2 / 55XR80M2



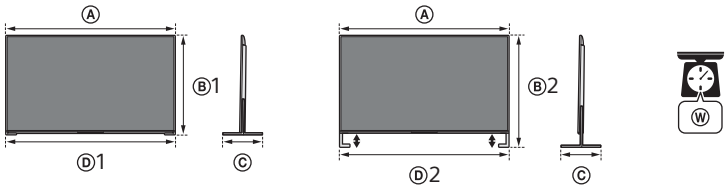
https://rd1.sony.net/help/tv/mga1/h_ga/

5-066-521-11(1)



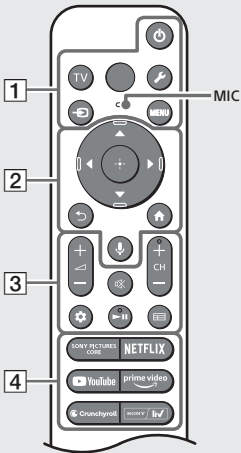
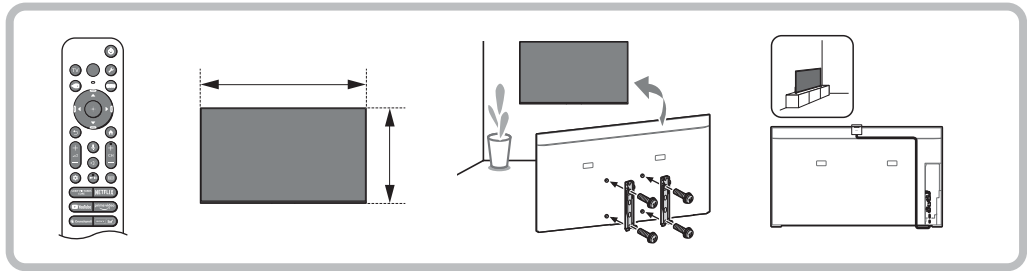
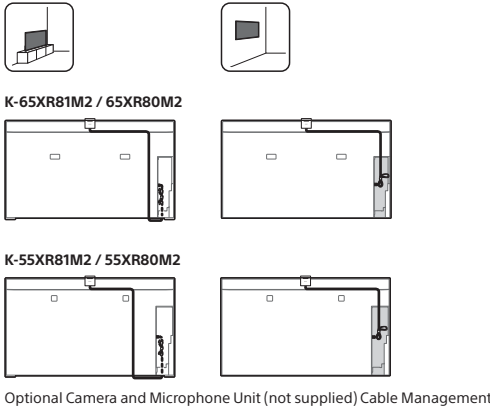
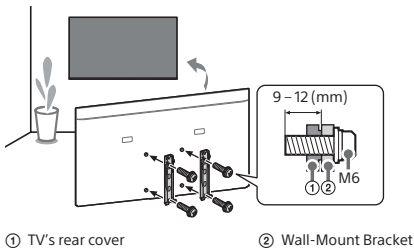
	(mm)*1			(kg)*1
	(A)	(B)	(C)	(W)
K-65XR81M2 / 65XR80M2	1443	830	34	22.9
K-55XR81M2 / 55XR80M2	1224	707	34	17.2

*1 (Approx.)



	(mm)*1				(kg)*1		
	(A)	(B1)	(B2)	(C)	(D1)	(D2)	(W)
K-65XR81M2 / 65XR80M2	1443	844	905	339	1442	1442	24.2
K-55XR81M2 / 55XR80M2	1224	722	783	275	1223	1223	18.4

*1 (Approx.)



The remote control shape, layout, availability and function of remote control buttons may vary depending on your region/country/TV model/TV settings.

- 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.
MENU (Control menu): Display the Control menu.
- 2 **▲ / ▼ / ◀ / ▶ / ⊕**: On screen menu navigation and selection.
⏮ (Back)
🏠 (Home)
🗣 (Google Assistant / Microphone): Use Google Assistant*1*2 or voice search*2.
- 3 **🔊 + / - (Volume)**
🔇 (Mute)*3
CH + / - (Channel)
⚙ (Dashboard): Display Dashboard.
📺 (Guide): Display the digital programme guide of TV or TV box*4.

- 4 **App buttons**
- *1 Only for limited region/country/model/ language.
*2 Google Assistant or voice search requires an Internet connection.
*3 Accessibility shortcut is available by pressing and holding 🔇 (Mute).
*4 [TV box setup] setting is required.

Note

- Instructions about “Installing the TV to the Wall” are included within this TV’s instruction manual.
- Read the supplied safety documentation for additional safety information.

Location of the identification label

Labels for the TV Model No. and Power Supply rating are located on the rear of the TV. They can be found by removing the terminal cover.

Installing the TV to the Wall

Using the optional Wall-Mount Bracket (not supplied)

This TV’s instruction manual only provides the steps to prepare the TV for Wall-Mount installation before it is installed on the wall.

Your TV can be mounted to a wall using a suitable Wall-Mount Bracket (not supplied). If the Table-Top Stand is attached to the TV, the TV may require detaching the Table-Top Stand (models with Table-Top Stand only). Prepare the TV for the Wall-Mount Bracket before making cable connections.

For product protection and safety reasons, Sony strongly recommends that installation of your TV on the wall be performed by qualified professionals. Do not attempt to install it yourself.

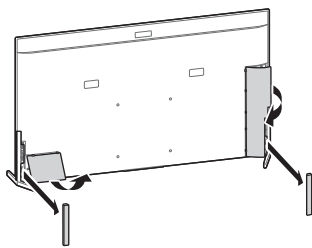
- Follow the instruction guide provided with the Wall-Mount Bracket for your model. Sufficient expertise is required in installing this TV, especially to determine the strength of the wall for withstanding the TV’s weight.
- The screws for installing the Wall-Mount Bracket to the TV are not supplied.
- 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 (models with Table-Top Stand only). Keep the screws away from children.

Note

- Read the supplied safety documentation for additional safety information.

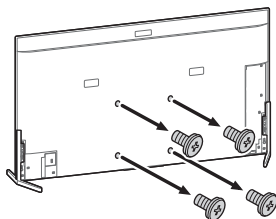
- 1 Remove the stand covers and terminal covers.

Models with Table-Top Stand only

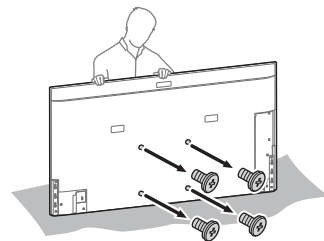


- 2 Remove the screws from the rear of the TV.

Models with Table-Top Stand only

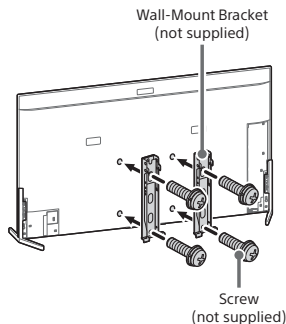


Except models with Table-Top Stand

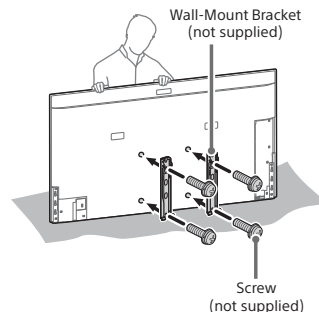


- 3 Attach the Wall-Mount Bracket (not supplied) using the screws (not supplied).

Models with Table-Top Stand only



Except models with Table-Top Stand



Note

- If using an electric screwdriver, set the torque at approximately 1.5 N·m {15 kgf·cm}.
- Be sure the TV is vertical before turning on. To avoid uneven picture uniformity do not power on the TV with the panel facing down.

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 AC power cord (mains lead) then press the power button on the TV and release it. Wait for two minutes, and plug in the AC power cord (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.

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.

The screen becomes darker while watching TV.

- If the whole image or part of the image remains still, the screen brightness will be gradually reduced to prevent image retention. This is not a malfunction of the TV.

You are concerned about image retention.

If the same image is displayed repeatedly or for long periods of time, image retention may occur. To reduce image retention, we recommend that you turn off the TV normally by pressing the power button on the remote control or the TV.

Note

- Images that include logos and bright colours (including white) easily cause image retention. Avoid displaying these types of images for long periods of time, otherwise image retention may occur.

The message [Panel refresh did not finish...] is displayed.

- When i) the TV is turned on, ii) the AC power cord (mains lead) is unplugged, or iii) the room temperature falls outside of the range between 10 °C and 40 °C during the Panel refresh, the Panel refresh is not completed. Please avoid the above three conditions during the Panel refresh.



For more information, refer to the Help Guide. Press (Quick Settings) on the remote control and select [Help]. If [Help] does not exist, select [Edit] and add [Help].

Specifications

System

Panel system
OLED (Organic Light Emitting Diode) Panel
TV system
Analogue: B/G
Digital: DVB-T/DVB-T2
Satellite: DVB-S/DVB-S2
Colour system
PAL/SECAM
Channel coverage
Analogue: UHF/VHF/Cable
Digital: UHF/VHF
Satellite: Intermediate Frequency 950-2 150 MHz
Sound output (W)
15 + 15 + 10 + 10
Wireless technology
Protocol IEEE 802.11a/b/g/n/ac/ax
Bluetooth® Version 5.3

Input/Output jacks

Antenna (aerial)/cable
75 ohm external terminal for RF input
Satellite antenna
Female F Type Connector, 75 ohm
LNB 13 V/18 V & 22 kHz tone
HDMI IN 1/2/3/4 (HDMI IN 3 eARC/ARC)
HDMI IN 3 and 4 support 120 Hz
DIGITAL AUDIO OUT (OPTICAL) / S-CENTER
SPEAKER IN
Two channel linear PCM: 48 kHz 16 bits, Dolby Audio, DTS
USB 1/2
USB 1 (USB 2.0, 500 mA), USB 2 (USB 3.2 Gen 1, 900 mA)
LAN (10BASE-T/100BASE-TX)

Power and others

Power requirements
110 V – 240 V AC, 50/60 Hz
Screen size (measured diagonally) (Approx.) (inches/cm)
K-65XR81M2 / 65XR80M2: 65 / 163.9
K-55XR81M2 / 55XR80M2: 55 / 138.8
Power consumption
Indicated on the rear of the TV
Standby power consumption^{*1*2} (W)
0.5
Display resolution (horizontal × vertical) (pixels)
3 840 × 2 160
Output rating
500 mA (for USB 1), 900 mA (for USB 2)

Others

Operating temperature
0 °C – 45 °C
Optional accessories
Camera and Microphone Unit: CMU-BC1

^{*1} Specified standby power is reached after the TV finishes necessary internal processes.

^{*2} 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.
- Power consumption will increase when the built-in MIC is enabled as it is always listening.
- Visit Sony website for more information on product specifications.

Trademark Information

- Dolby, Dolby Vision, Dolby Atmos, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation. Manufactured under license from Dolby Laboratories. Confidential unpublished works. Copyright © 1992-2024 Dolby Laboratories. All rights reserved.
- Gracenote, the Gracenote logo and logotype, “Powered by Gracenote” logo are either registered trademarks or trademarks of Gracenote, Inc. in the U.S.A. and/or other countries.
- Manufactured under license from IMAX Corporation. IMAX® is a registered trademark of IMAX Corporation in the United States and/or other countries. For DTS patents, see <https://xperi.com/dts-patents/>. Manufactured under license from DTS, Inc. and its affiliates. DTS, DTS:X, the DTS:X logo, Virtual:X, and the DTS Virtual:X logo are registered trademarks or trademarks of DTS, Inc. and its affiliates in the United States and/or other countries. © DTS, Inc. and its affiliates. ALL RIGHTS RESERVED.
- TUXERA is a registered trademark of Tuxera Inc. in the US and other countries.

Dolby
VISION·ATMOS

gracenote
a nielsen company

IMAX
ENHANCED

dts X

TUXERA