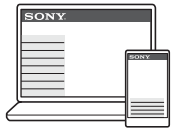
SONY

5-065-332-**01**(1)

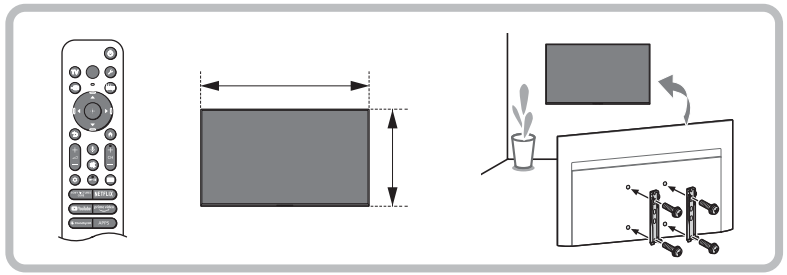
Television

Reference Guide

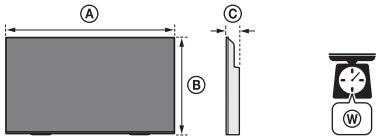
K-65S20M2 / 55S20M2 / 50S20M2 / 43S20M2



https://rd1.sony.net/tv/musltn3/v1/h_usltn/

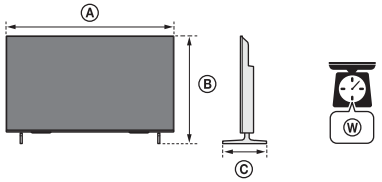


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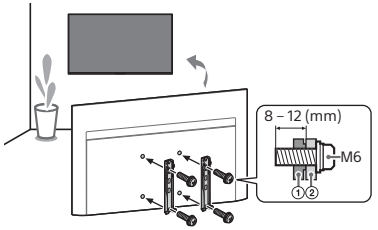
	(mm)*1			(kg)*1
	Ⓐ	Ⓑ	Ⓒ	Ⓦ
K-65S20M2	1 447	846	83	19.7
K-55S20M2	1 227	724	82	13.2
K-50S20M2	1 111	655	80	9.8
K-43S20M2	958	570	79	7.8

*1 (Approx.)



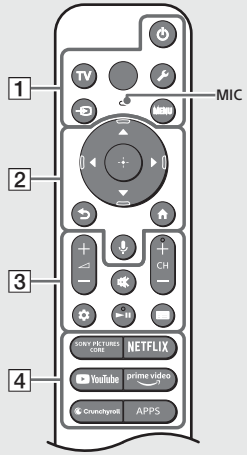
	(mm)*1			(kg)*1
	Ⓐ	Ⓑ	Ⓒ	Ⓦ
K-65S20M2	1 447	904	327	20
K-55S20M2	1 227	782	288	13.5
K-50S20M2	1 111	714	255	10
K-43S20M2	958	628	255	8

*1 (Approx.)



① TV's rear cover

② Wall-Mount Bracket



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 program guide of TV or Cable/satellite 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 [Cable/Satellite box setup] setting is required.

About Manuals
Please retain the manuals for future reference.

Paper manual
Setup Guide (on top of the product) / Reference Guide (this manual) / Safety and Other Information.

Help Guide (On screen Manual)
- To open it, select [Settings] → [Help & Feedback] → [Help] or select [Help] in the Home Menu, if [Help] does not exist, select [See all] → [Help].
- You can refer to the Help Guide with your smartphone (visit website provided on the front cover of Reference Guide).

Read and understand the contents of this manual before operating this product.

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.
- Images and illustrations used in the supplied manuals are for reference and may differ from the actual product.
- Setting menus are subject to change without notice due to software updates. For latest information, visit Sony support website.

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

Location of the identification label
Labels for the TV Model No. and Power Supply rating are located on the rear of the TV.

This receiver complies with the minimum requirements as specified in National Telecommunications Commission, Memorandum Circular 02-03-2016, Regarding the Sale and Labeling of ISDB-T Receivers, including Memorandum Circular No. 01-0302017, Amending Certain Provisions of Section 2 of NTC Memorandum Circular No. 02-03-2016 (Sale and Labeling of ISDB-T Receivers).

Installing the TV to the Wall

Using the optional Wall-Mount Bracket (SU-WL450)*1 (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-asia.com/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.
- 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 children.

*1 Only for limited region/country/model.

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. Select [Restart] and 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.
4. Visit Sony support website (information provided at the end of the supplied safety documentation).

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 4357 for the PIN and enter the new PIN.

For more information, refer to the Help Guide.
To open it, select [Settings] → [Help & Feedback] → [Help] or select [Help] in the Home Menu, if [Help] does not exist, select [See all] → [Help].

Specifications

System
Panel system
  LCD (Liquid Crystal Display) Panel, LED Backlight
TV system
  Analog: M
  Digital: ISDB-T
Color system
  NTSC
Channel coverage
  Analog: UHF/VHF/Cable
  Digital: UHF/VHF
Sound output (W)
  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
HDMI IN 1/2/3/4 (HDCP 2.3-compatible)
  Video:
    4096 × 2160p (50, 60 Hz)*1, 4096 × 2160p (24 Hz), 3840 × 2160p (50, 60 Hz)*1, 3840 × 2160p (24, 25, 30 Hz), 1080p (30, 50, 60 Hz), 1080/24p, 1080i (50, 60 Hz), 720p (30, 50, 60 Hz), 720/24p, 576p, 480p, PC Formats*2
  Audio:
    In eARC (Enhanced Audio Return Channel) mode
    Refer to the online Help Guide for details.
    Except eARC mode
    7.1 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)*3
  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
  USB port 1 and 2 support High Speed USB (USB 2.0)
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 and others
Power requirements
  220 V – 240 V AC, 50/60 Hz
Screen size (measured diagonally) (Approx.) (inches/cm)
  K-65S20M2: 65 / 163.9
  K-55S20M2: 55 / 138.8
  K-50S20M2: 50 / 125.7
  K-43S20M2: 43 / 108.0
Power consumption
  Indicated on the rear of the TV
Standby power consumption*4*5 (W)
  0.5
Display resolution (horizontal × vertical) (pixels)
  3 840 × 2 160
Output rating
  500 mA (for USB 1/2)

Others
Operating temperature
  0 °C – 40 °C
Optional accessories
  Wall-Mount Bracket: SU-WL450

*1 Refer to the on screen menu to set [HDMI signal format].
*2 Refer to the online Help Guide for details.
*3 Connect your audio system to the HDMI IN 3 to route TV audio to your audio system.
*4 Specified standby power is reached after the TV finishes necessary internal processes.
*5 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.
- Visit Sony website for more information on product specifications.

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