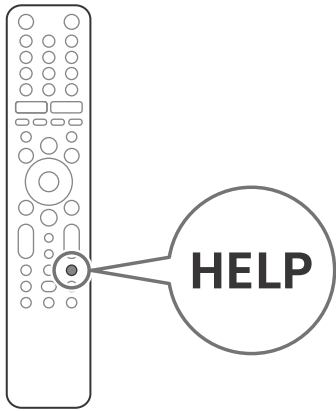


Television

Reference Guide



BRAVIA

KD-85XH80xx / 75XH80xx / 65XH80xx / 55XH80xx / 49XH80xx / 43XH80xx

About Manuals

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

<p>Setup Guide</p> <ul style="list-style-type: none"> TV installation and setup. 	
<p>Reference Guide (this manual) / Safety Documentation</p> <ul style="list-style-type: none"> Safety information, remote control, troubleshooting, wall-mount installation, specification, etc. 	
<p>Help Guide (On screen Manual)</p> <ul style="list-style-type: none"> Settings, Android TV functions, Internet connection, troubleshooting, etc. To open it, press the HELP button on the remote control and select Help Guide. 	<p>HELP</p> <p>You can refer to the Help Guide with your smartphone.</p> <p>https://rd1.sony.net/help/tv/haep1/h_aep/</p>

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 (<http://www.sony.net/tv-software-licenses/>) or on your product screen. Go to [Settings] → [Device Preferences] → [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 "xx" that appears in the model name corresponds to a numeric digit, related to design, colour or TV system.
 - Sales should be performed in accordance with current applicable local regulation. Product which cannot be used anymore should be utilized in accordance with current applicable local regulation.

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.

For models with supplied mains adaptor: Labels for mains adaptor Model No. and Serial No. are located on the bottom of mains adaptor.

Дата изготовления указана на изделии и упаковке на этикетке со штрих-кодом в следующем формате: YYYY/MM, где YYYY - год, MM - месяц изготовления.

Дата виготовлення зазначена на виробі та упаковці на етикетці зі штрих-кодом у наступному форматі: YYYY/MM, де YYYY - рік, MM - місяць виготовлення.

Өнімнің күні мен штрих-кодында штрих-код таңбасының коды келесі форматта көрсетіледі: ЖЖЖЖ / ММ, мұнда ЖЖЖЖ - жыл ММ - өндіріс мерзімі.

Өндіруші: Сони Корпорейшн
Өндіруші мекенжайы: 1-7-1 Конан Минато-ку Токио, 108-0075 Жапония
 Словакияда немесе Малайзияда жасалған.
 Өндіруші ел енінде жөне қоралта көрсетілген.



Кеден одағы жеріндегі шетелден ақелуші: «Сони Электроникс» АҚ, Ресей, 123103, Москва, Карамышевский өтпе көшесі, 6
 Қазақстан жеріндегі тұтынушылардың шағым-талпаларын қабылдауға уәкілетті ұрым «Сони Электроникс» АҚ Қазақстандағы Өкілдігі, 050010, Қазақстан Республикасы, Алматы қ., Достық даңғылы, 117/7 ұй

ВАЖНОЕ ПРИМЕЧАНИЕ

Название продукта: Телевизор

Производитель: Сони Корпорейшн, 1-7-1 Конан Минато-ку Токио, 108-0075 Япония
 Сделано в Словакии или Малайзии.
 Страна производства указана на изделии и упаковке.



Импортер на территории стран Таможенного союза: АО «Сони Электроникс», Россия, 123103, Москва, Карамышевский проезд, 6
 Организация, уполномоченная принимать претензии от потребителей на территории Казахстана
 АО «Сони Электроникс»
 Представительство в Казахстане, 050010, Республика Казахстан, г. Алматы, пр. Достық, дом 117/7

ВАЖЛИВА ПРИМІТКА

Назва виробу: Телевізор

Справжнім Сони Корпорейшн заявляє, що телевізори SONY моделей KD-85XH8096, KD-75XH8096, KD-65XH8096, KD-55XH8096, KD-55XH8005, KD-49XH8096, KD-49XH8005, KD-43XH8096, KD-43XH8005 відповідають Технічному регламенту радіообладнання; повний текст декларації про відповідність доступний на веб-сайті за такою адресою: <http://www.compliance.sony.ua/>.
 Радіообладнання може використовуватися на території України без порушення чинних вимог щодо радіочастотного спектру.
 Виробник: Сони Корпорейшн, 1-7-1 Конан Минато-ку Токио, 108-0075 Япония.
 Вироблено у Словаччині або Малайзії.
 Країна виробництва зазначається на виробі та пакуванні.

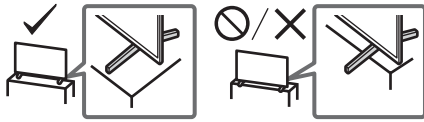
Safety Information

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

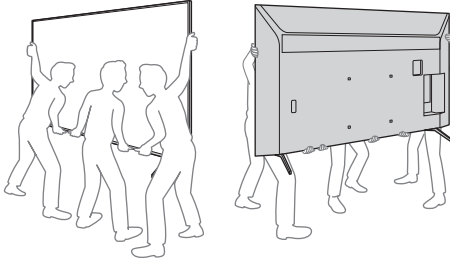
- The TV set should be installed near an easily accessible mains socket.
- Place the TV set on a stable, level surface to prevent it from falling over and causing personal injury or property damage.
- Install the TV where it cannot be pulled, pushed, or knocked over.
- Install the TV so that the TV's 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.



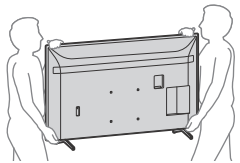
Transporting

- Before transporting the TV set, disconnect all cables.
- Two or more people (three or more people for KD-85XH80xx) 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 LCD panel and the frame around the screen.
- When lifting or moving the TV set, hold it firmly from the bottom.

KD-85XH80xx



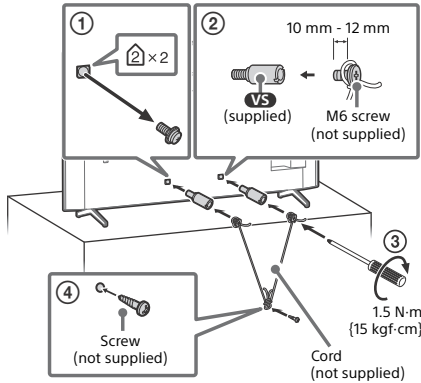
KD-75XH80xx / 65XH80xx / 55XH80xx / 49XH80xx / 43XH80xx



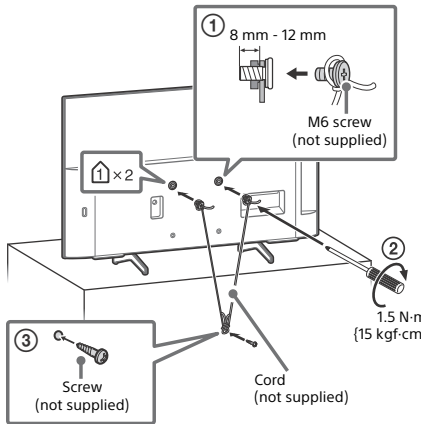
- When transporting the TV set, do not subject it to jolts or excessive vibration.
- When transporting the TV set for repairs or when moving, pack it using the original carton and packing material.

Topple prevention

KD-85XH80xx / 75XH80xx / 65XH80xx / 55XH80xx

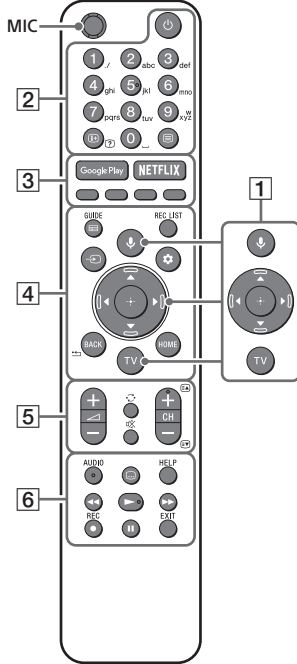


KD-49XH80xx / 43XH80xx



Remote Control and TV

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



1 **↓ (Microphone):** Use the Google Assistant*1*2 or voice search*2.

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

TV: Display TV channel list or switch to input.

2 **⏻ (TV standby)**

Number buttons

ℹ / ⓘ (Info/Text reveal): Display information.

☰ (Text): Display text information.

3 **Google Play / NETFLIX*1 / Colour buttons**

4 **GUIDE/☰:** Display the digital programme guide of TV or TV box*1*3.

REC LIST: Display the Rec list of USB HDD/DVR*3.

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

⚙ (Quick settings): Display Quick Settings.

BACK/⏪

HOME

5 **↔ +/- (Volume)**

⏩ (Jump)

⊗ (Mute)*4

CH +/-/⏪/⏩/⏮/⏭: Select the channel, or next (⏪) / previous (⏩) page.

6 **AUDIO:** Select the sound of multilingual source or dual sound (depend on programme source).

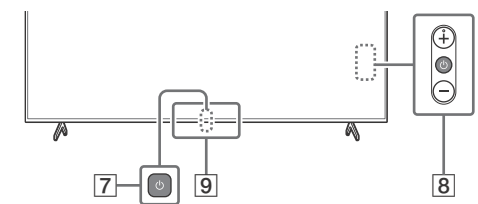
☰ (Subtitle setting)

HELP: Display the Help menu.

◀◀/▶▶/▶▶/||

● REC: Record the currently viewed programme on USB HDD/DVR*3.

EXIT

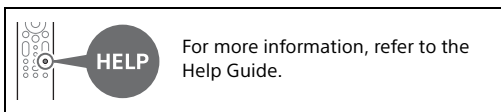


7 **⏻ (Power) (except KD-49XH80xx / 43XH80xx)**

8 **⏻ (Power)/+/- (KD-49XH80xx / 43XH80xx only)**

9 **Remote Control sensor / Light sensor / LED**

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



Installing the TV to the Wall

Using the optional Wall-Mount Bracket (SU-WL850 or 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

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

Preparing for Wall-Mount Installation

Make sure to attach the Table-Top Stand before installing the TV to the wall by referring to the Setup Guide (except KD-49XH80xx / 43XH80xx).

- Prepare the TV for the Wall-Mount Bracket before making cable connections.
- 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.

- Be sure to entrust the attachment of this product to the wall to Sony dealers or licensed contractors and pay adequate attention to safety during the installation. Sony is not liable for any damage or injury caused by mishandling or improper installation.

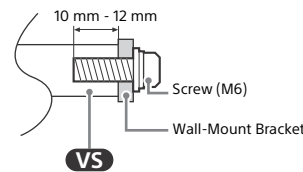
- The screws for Wall-Mount Bracket are not supplied.
- Only qualified service personnel should carry out wall-mount installations.

- For safety reasons, it is strongly recommended that you use Sony accessories, including:
 - Wall-Mount Bracket SU-WL850
 - Wall-Mount Bracket SU-WL450

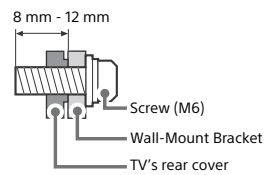
- Be sure to use the screws supplied with the Wall-Mount Bracket when attaching the Wall-Mount Bracket to the TV set. The supplied screws are designed as indicated by illustration when measured from the attaching surface of the Wall-Mount Bracket.

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.

KD-85XH80xx / 75XH80xx / 65XH80xx / 55XH80xx



KD-49XH80xx / 43XH80xx



- 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.

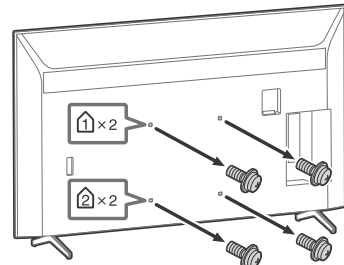
* Only on limited region/country/TV model.

Note

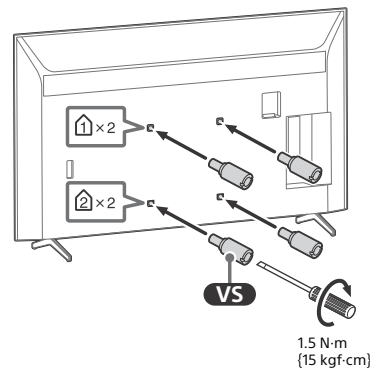
- Place the TV with its screen facing down on a level and stable surface covered with a thick and soft cloth when removing the Table-Top Stand from the TV to prevent damaging the surface of the LCD display. (KD-49XH80xx / 43XH80xx)

KD-85XH80xx / 75XH80xx / 65XH80xx / 55XH80xx

1 Remove the screws from the rear of the TV.



2 Attach the Wall-Mount Attachment (supplied with the TV) to the rear of the TV (to make it parallel with the wall).



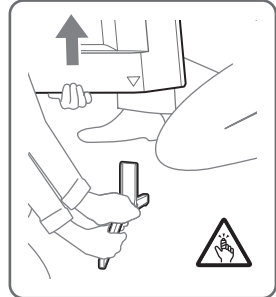
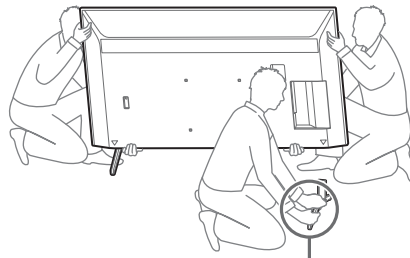
Note

- If using an electric screwdriver, set the torque at approximately 1.5 N-m (15 kgf-cm).
- Be sure to fasten the Wall-Mount Attachment when attaching them to the TV.
- Use only a flat head screwdriver to install the Wall-Mount Attachment. Use of another tool might result in over torquing the Wall-Mount Attachment and damaging the TV.

Detaching the Table-Top Stand from the TV

KD-85XH80xx / 75XH80xx / 65XH80xx / 55XH80xx

1 Remove one side of the Table-Top Stand at a time. Firmly hold the Table-Top Stand securely with both hands while the other people lift up the TV.

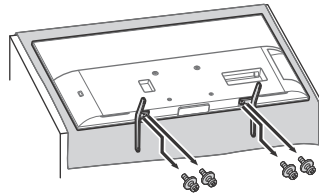


2 Repeat the previous step and remove the other side of the Table-Top Stand.

Note

- Three or more people are required to detach the Table-Top Stand.
- Be careful not to use excessive force while detaching the Table-Top Stand from the TV as it may cause the TV set to fall resulting in personal injury or physical damage to the TV.
- Take care when handling the Table-Top Stand to prevent damage to the TV.
- Be careful when lifting the TV as the Table-Top Stand is detached, the Table-Top Stand may topple over and cause personal injury.
- Take care when removing the Table-Top Stand from the TV to prevent it from falling over and damaging the surface that the TV is sitting on.

KD-49XH80xx / 43XH80xx



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.

2 Refer to the Help menu by pressing **HELP** on the remote control.

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.

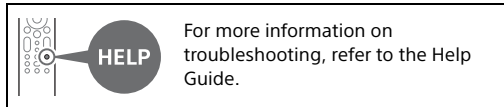
It takes time to initialize the system. Wait for about one minute, then operate it again.

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.



Specifications	
System	
Panel system: LCD (Liquid Crystal Display) Panel, LED Backlight	
TV system: Depending on your country/area selection/TV model	
Analogue: B/G, D/K, I	
Digital: DVB-T/DVB-C/DVB-T2*1	
Satellite*1: DVB-S/DVB-S2	
Colour system: PAL/SECAM/NTSC3.58 (Video only)/NTSC4.43 (Video only)	
Channel coverage: Depending on your country/area selection/TV model	
Analogue: UHF/VHF/Cable	
Digital: UHF/VHF/Cable	
Satellite*1: IF Frequency 950-2,150 MHz	
Sound output: 10 W + 10 W	
Wireless technology	
Protocol IEEE 802.11a/b/g/n/ac	
Bluetooth® Version 4.2	
Стандарт зв'язку (мережі, інтерфейсу передавання даних) - IEEE 802.11a/b/g/n/ac	
Смуга радіочастот, в якій працює (передавання / приймання)	Максимальна потужність випромінювання у зазначених смугах радіочастот
2400-2483,5 МГц	20,0 дБм
5150-5350 МГц <p>5470-5670 МГц, <p>5670-5725 МГц, <p>5725-5850 МГц</p></p></p>	20,0 дБм

Стандарт зв'язку (мережі, інтерфейсу передавання даних) - Bluetooth® IEEE 802.15.1	
Смуга радіочастот, в якій працює (передавання / приймання)	Максимальна потужність випромінювання у зазначених смугах радіочастот
2400-2483,5 МГц	10,0 дБм

Стандарт зв'язку (мережі, інтерфейсу передавання даних) - Bluetooth® IEEE 802.15.1	
Смуга радіочастот, в якій працює (передавання / приймання)	Максимальна потужність випромінювання у зазначених смугах радіочастот
2400-2483,5 МГц	10,0 дБм

Input/Output jacks

Antenna (aerial)/cable

75 ohm external terminal for VHF/UHF

Satellite antenna*1

Female F Type Connector, 75 ohm.
DiSEqC 1.0, LNB 13 V/18 V & 22 kHz tone, Single Cable Distribution EN50494.

↻ / ↻ AV IN

Video/Audio input (mini jack)

HDMI IN 1/2/3/4 (support 4K resolution, HDCP 2.3-compatible)

Video:

4096 × 2160p (50, 60 Hz)^{*2+3}, 4096 × 2160p (24 Hz)^{*2}, 3840 × 2160p (50, 60 Hz)^{*3}, 3840 × 2160p (24, 25, 30 Hz), 1080p (30, 50, 60 Hz), 1080i/24p, 1080i (50, 60 Hz), 720p (30, 50, 60 Hz), 720i/24p, 576p, 480p, PC Formats^{*4}

Audio:

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

ARC (Audio Return Channel) (HDMI IN 3 only)^{*5}

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)

↻ (Stereo mini jack)

Headphone

↔ 1, ↔ 2 (HDD REC)^{*6}

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 3.1 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.)

⏻ DC IN 19.5 V (models with supplied mains adaptor only)

Mains adaptor input

Power, Product Fiche and others

Power requirements

except model with supplied mains adaptor

220 V - 240 V AC, 50 Hz

models with supplied mains adaptor only

19.5 V DC with mains adaptor

Rating: Input 220 V - 240 V AC, 50 Hz

Energy Efficiency Class^{*7}

KD-85XH80xx: A
KD-75XH80xx: B
KD-65XH80xx: A
KD-55XH80xx: A
KD-49XH80xx: A
KD-43XH80xx: A

Screen size (measured diagonally) (Approx.)

KD-85XH80xx: 214.8 cm / 85 inches

KD-75XH80xx: 189.3 cm / 75 inches

KD-65XH80xx: 163.9 cm / 65 inches

KD-55XH80xx: 138.8 cm / 55 inches

KD-49XH80xx: 123.2 cm / 49 inches

KD-43XH80xx: 108.0 cm / 43 inches

Удельная потребляемая мощность в режиме [Стандартный]:

KD-85XH80xx: 12,0 мВт/см²

KD-75XH80xx: 14,9 мВт/см²

KD-65XH80xx: 12,0 мВт/см²

KD-55XH80xx: 13,9 мВт/см²

KD-49XH80xx: 11,5 мВт/см²

KD-43XH80xx: 13,3 мВт/см²

Quvvat sarfi^{*7}

KD-85XH80xx: 0,01 W/см²

KD-75XH80xx: 0,01 W/см²

KD-65XH80xx: 0,01 W/см²

KD-55XH80xx: 0,01 W/см²

KD-49XH80xx: 0,01 W/см²

KD-43XH80xx: 0,01 W/см²

Power consumption

In [Standard] mode

KD-85XH80xx: 235 W

KD-75XH80xx: 227 W

KD-65XH80xx: 137 W

KD-55XH80xx: 114 W

KD-49XH80xx: 74 W

KD-43XH80xx: 66 W

In [Vivid] mode

KD-85XH8096: 378 W

KD-75XH8096: 374 W

KD-65XH8096: 250 W

KD-55XH8096 / KD-55XH8005: 207 W

KD-49XH8096 / KD-49XH8005: 120 W

KD-43XH8096 / KD-43XH8005: 108 W

Annual energy consumption^{*8}

KD-85XH80xx: 326 kWh per year

KD-75XH80xx: 315 kWh per year

KD-65XH80xx: 190 kWh per year

KD-55XH80xx: 158 kWh per year

KD-49XH80xx: 103 kWh per year

KD-43XH80xx: 92 kWh per year

Standby power consumption^{*7+9+10}

0.50 W (25 W in software/EPG update mode)

O'chiq rejimdagi quvvat sarfi^{*7}

mavjud emas

Quvvat koeffitsiyenti^{*7}

KD-85XH80xx: 0,94

KD-75XH80xx: 0,92

KD-65XH80xx: 0,90

KD-55XH80xx: 0,92

KD-49XH80xx: 0,85

KD-43XH80xx: 0,87

Display resolution

3,840 dots (horizontal) × 2,160 lines (vertical)

Output Rating

USB 1

5 V ⎓, 500 mA
MAX

USB 2

5 V ⎓, 900 mA
MAX

Dimensions (Approx.) (w × h × d) (cm)

with Table-Top Stand (without Table-Top Stand)

KD-85XH80xx: 189.9 × 117.4 × 44.2 (189.9 × 108.9 × 7.1)

KD-75XH80xx: 168.6 × 104.2 × 41.4 (168.6 × 96.9 × 7.2)

KD-65XH80xx: 146.2 × 90.5 × 34.0 (146.2 × 84.1 × 7.1)

KD-55XH80xx: 124.3 × 78.2 × 34.0 (124.3 × 71.8 × 7.1)

KD-49XH80xx: 110.1 × 70.4 × 28.6 (110.1 × 64.5 × 5.7)

KD-43XH80xx: 97.0 × 63.0 × 28.6 (97.0 × 57.0 × 5.7)

Mass (Approx.) (kg)

with Table-Top Stand (without Table-Top Stand)

KD-85XH80xx: 45.6 (44.1)

KD-75XH80xx: 32.9 (31.8)

KD-65XH80xx: 22.6 (21.7)

KD-55XH80xx: 16.8 (16.0)

KD-49XH80xx: 12.1 (11.6)

KD-43XH80xx: 9.8 (9.4)

Others

Optional accessories

Wall-Mount Bracket: SU-WL850 (KD-75XH80xx / 65XH80xx / 55XH80xx only)

Wall-Mount Bracket: SU-WL450

Условия хранения:

Товары сохраняют в упакованном виде в темных, сухих, чистых, хорошо вентилируемыхпомещениях, изолированных от мест хранения кислот и щелочей.

Температура хранения^{*11}: от -20 °C до +60 °C.

Относительная влажность хранения^{*11}: < 80 % (без конденсации).

Рабочая температура: от 0 °C до 40 °C. Рабочая относительная влажность: 10 – 80 % (без конденсации).

Умови зберігання:

Продукцію зберігають в упакованому виді в темних, сухих, чистих, добре вентильованих приміщеннях, ізольованих від місць зберігання кислот і лугів.

Температура зберігання^{*12}: від -20 °C до +60 °C.

Відносна вологість зберігання^{*12}: < 80 % (без конденсації).

Робоча температура: від 0 °C до 40 °C. Робоча відносна вологість: 10 % – 80 % (без конденсації).

Сақтау шарты:

Өнімдерді қараңғы, құрғақ, таза, жақсыжелдетілетін қышқылдар мен сілтілік металдар сақталған орыннан оқшауланған бумада сақтау қажет. Сақтау температурасы^{*13}: -20 °C мен +60 °C аралығы. Сақтау ылғалдылығы^{*13}: < 80 % салыст. ылғалдылық (конденсациясыз).

Жұмыс температурасы: 0 °C мен 40 °C аралығы.

Жұмыс ылғалдылығы: 10 % – 80 % салыст.

ылғалдылық (конденсациясыз).

Saqlash shartlari:

Jihoz qorong‘i, quruq, toza, havo aylanishi yaxshi bo‘lgan kartonda hamda kislota va ishqorlar saqlanadigan binolardan xoli joyda saqlanishi lozim.

Saqlash joyidagi harorat^{*14}: -20 °C dan +60 °C gacha.

Saqlash joyidagi namlik^{*14}: < 80 % nisbiy namlik (kondensatsiyasiz).

Ishlatish joyidagi harorat: 0 °C dan 40 °C gacha.

Ishlatish joyidagi namlik: 10 % – 80 % nisbiy namlik (kondensatsiyasiz).

*1 Not all the TV sets have DVB-T2 or DVB-S/S2 technology or satellite antenna terminal.

*2 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].

*3 To support 18 Gbps, set [HDMI signal format] to [Enhanced format].

*4 Refer to the online Help Guide for details.

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

*6 Only on limited region/country/TV model.

*7 The energy efficiency label is provided with the device.

*8 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.

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

*10Standby power consumption will increase when your TV is connected to the network.

*11 Примечание: максимальные значения для обоих параметров не могут быть достигнуты одновременно.

*12 Примітка: неможливо отримати максимальні значення для обох параметрів одночасно.

*13 Ескерту: Екі параметрдің ең үлкен мәндеріне бір уақытта жету мүмкін емес.

*14 Eslatma: Har ikkala parametr uchun ham maksimal qiymatga bir vaqtda erishish mumkin.

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 the 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.

Trademark information

- The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.
- Dolby, Dolby Vision, Dolby Atmos, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories. Manufactured under license from Dolby Laboratories. Confidential unpublished works. Copyright © 2012-2018 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 United States and/or other countries.
- Google, Google Play, Chromecast, YouTube, Android TV and other related marks and logos are trademarks of Google LLC.
- For DTS patents, see http://patents.dts.com. Manufactured under license from DTS, Inc. DTS, the Symbol, DTS and the Symbol together, and Digital Surround are registered trademarks or trademarks of DTS, Inc. in the United States and/or other countries. © DTS, Inc. All Rights Reserved.
- Netflix is a registered trademark of Netflix, Inc.
- DiSEqC™ is a trademark of EUTELSAT. This TV supports DiSEqC 1.0. This TV is not intended for controlling motorized antennas.
- TUXERA is a registered trademark of Tuxera Inc. in the US and other countries.
- All other trademarks are the property of their respective owners.

