



SHA/QSW/0286

# SHARP

## Quick Start Set Up Guide

For information on using the TV's features, please refer to the Operating Instructions.

### Model Numbers

24EE2UM

Register your manufacturers guarantee online within 14 days of purchase at [www.registertoday.co.uk/sharp](http://www.registertoday.co.uk/sharp) and enter into a prize draw to

Win a **SHARP** Soundbar

## Technical Specification

24EE2UM	
Energy Efficiency Class (SDR)	E
Power consumption (SDR)	17 W
Screen resolution (pixels)	1366 x 768
Screen Size (diagonal)	60 cm / 24 inches
RF	75 ohm Antenna / Analog / DVB / Satellite
Inputs	3 x HDMI • 2 x USB • 1 x Micro SD card slot 1 x RJ45 LAN/Ethernet • 1 x Composite/CVBS Video 1 x L/R Audio input for Composite/CVBS
Sound Outputs	1 x Digital Optical Audio output, 1 x 3.5mm Headphone
Speaker/Amplifier Watts (RMS)	2 x 5 / 2 x 3 W
Voltage and power consumption	12V DC / 24V DC 17/40W (home mode/max) (<0.5W in Standby)
Power Adapter	In: 100~240V AC 50/60Hz • Out: 12V DC 4A
Dimensions including stand (mm)	554W x 355H x 142D
Net weight (Kgs)	3.2
Wall Mounting	VESA 100 x 100 (mm)

### HDMI

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### Quick & easy guide for setting up your TV

What is included in the box

Using the remote control

Setting up the TV for the first time - including attaching the stand

Connecting other devices to the Television

### Need help setting up or using your TV?

Please contact the UK & ROI Helpline\*

Telephone UK 0330 024 0803 or ROI 01443 3323

Online support at: [www.umc-uk.co.uk](http://www.umc-uk.co.uk)

Email support at: [service.gb@sharpconsumer.eu](mailto:service.gb@sharpconsumer.eu)

\*Calls to 0330 numbers are charged at standard call rates and are included as part of any bundled minutes with your phone provider. Hours are correct at time of this document being published. Please note these hours are subject to change periodically. Calls to the ROI number are charged at the local call rate.

The telephone opening hours are:

Monday to Friday: 8.30am – 6pm  
Saturday: 9am – 5pm  
Bank Holidays: 10am – 4pm

Closed Christmas and New Years day.



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## Sky Remote Code



If you wish to use your Sky remote to operate the TV's basic functions, you will need a Sky remote control (Revision 9 or later) and you will need to program it with the code 2134. If you wish to use your Sky Q remote to operate the TV's basic functions, you will need to program it with the code 4170.

Please save your box/packaging as you will need this in the event of warranty/service repair or support. We are unable to carry out warranty/service if you are unable to package it correctly. The safest way to package your item in the event of warranty/service repair is in its original box/packaging.

Note that to use the full functionality of Freewiew Play your set must be connected to the internet. Freewiew Play brings together live TV viewing with "catch up" TV services such as BBC iPlayer, ITV Player, More4 and My5. The Freewiew Play Explore app features a carousel of genres to select from when searching for programmes, such as sport, comedy, dramas and soaps, etc. Content is made up from recommendations of the major broadcasters and offers an alternative means of searching.

This product contains technology subject to certain intellectual property rights of Microsoft. Use or distribution of this technology outside of this product is prohibited without the appropriate license(s) from Microsoft. Content owners use Microsoft PlayReady™ content access technology to protect their intellectual property, including copyrighted content. This device uses PlayReady technology to access PlayReady-protected content and/or WMDRM-protected content. If the device fails to properly enforce restrictions on content usage, content owners may require Microsoft to revoke the device's ability to consume PlayReady-protected content. Revocation should not affect unprotected content or content protected by other content access technologies. Content owners may require you to upgrade PlayReady to access their content. If you decline an upgrade, you will not be able to access content that requires the upgrade.

RF Cable  
Required if you wish to connect to terrestrial services



Should you wish to connect older/analogue devices to your television, you can purchase the necessary cables either from your retailer or at [www.umc-uk.co.uk/cables](http://www.umc-uk.co.uk/cables)

### Additional Accessories

- 1 x Quick Start Guide
- 1 x Remote Control & 2 x AAA Batteries
- 1 x Power adaptor
- 1 x Stand installation pack
- 1 x L (left)
- 1 x R (right)
- 4 x screws
- 1 x External antenna
- 1 x Safety Leaflet

## What is included in the box

To launch the online manual, press the MENU button on the remote control, select About from the menu, and select Help Information.

## Online Manual

## REMOTE CONTROL



- 1 STANDBY - Switch on the TV when in standby or vice versa.
- 2 SOURCE - To display the input/source menu.
- 3 NUMBER BUTTONS - 0-9 to select a TV channel directly.
- 4 MUTE - Mute the sound or vice versa.
- GUIDE - Opens the 7 day TV guide (digital TV mode).
- MENU - Displays the OSD menu.
- FAV - Displays the favourites menu.
- INFO - Press twice for information about the current programme.
- ▲/▼/▶/◀/OK - Allows you navigate the on-screen menus and adjust the system settings to your preference.
- BACK - To go back a previous step.
- APPS - Access the Apps menu.
- EXIT - To exit all menus.
- VOL (+/-) - Tilt to increase/decrease the sound level.
- CH (+/-) - Tilt to move up or down the channel being watched.
- NETFLIX - Access the Netflix App.
- PRIME VIDEO - Access the Prime Video App.
- YOUTUBE - Access the YouTube App.
- FREEVIEW PLAY - Access the Freewiew Play App.
- AUDIO - Scrolls through the sound mode options.
- SUB - To switch the dialogue at the bottom of the screen (on/off).
- TEXT - To enter/exit Teletext.
- TV - To switch to digital Channels.
- TV - To play/pause.
- ▶▶ - To play in fast forward mode.
- ◀◀ - To play in fast rewind mode.
- ⏮ - To stop the playback.
- COLOUR BUTTONS - Execute corresponding function at that time.

Key

For models with integrated DVD players.

# Setting up the TV set for the first time

## 1 Fitting the stand

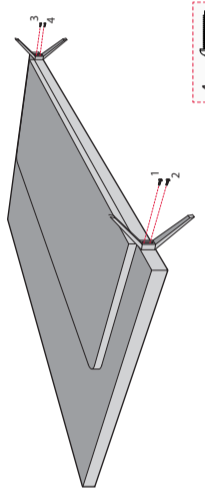
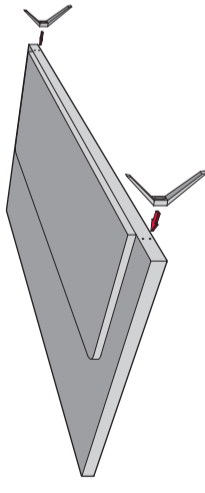
For stand feet installation, there is one type of screw provided as shown below. To complete the stand installation you will require a cross head screw driver.

Place the TV set on a flat and clean surface with the panel facing downwards to avoid damage.



1

Place the TV set on a flat and clean surface with the panel facing downwards to avoid damage, then fix the stand feet shown. The feet are marked L (left) and R (right).



2

Secure the stand feet to the underside of the TV set using the 4 screws provided.

Win a

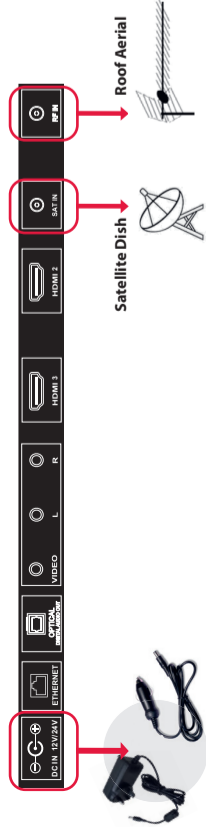
# SHARP Soundbar

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Terms and conditions apply. Online registration only.

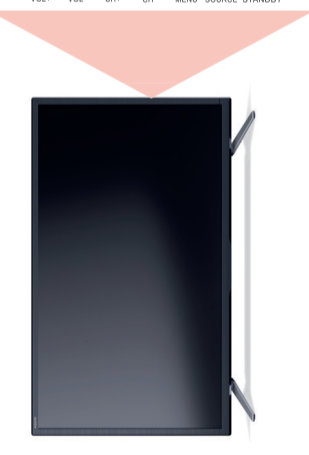


## 2 Connecting your set



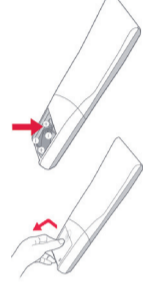
**For TV use at home:** Use the optional RF cable, connect the TV to the TV Aerial wall socket. Connect power adaptor to the TV and plug into the mains supply.  
**For TV use in a car/caravan:** Connect the external aerial cable to the TV. Connect the Car Adaptor to the TV, then connect it to the vehicle power socket.

## 3 Button layout



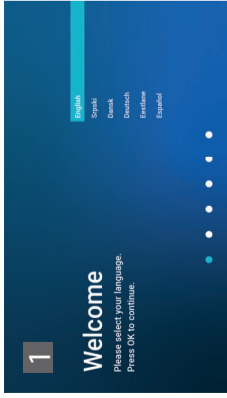
- 1 Volume up and menu right
- 2 Volume down and menu left
- 3 Programme/Channel up and menu up
- 4 Programme/Channel down and menu down
- 5 Displays Menu/OSD
- 6 Displays the input source menu
- 7 Standby Power On/Off

### Remote Control: Installing Batteries



Insert the batteries supplied into the remote control and press the standby button to power on the TV.

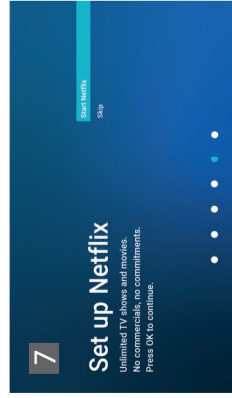
## 4 First time installation



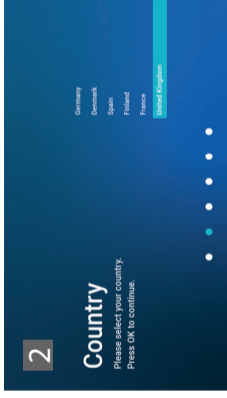
When the set first turns on, it enters the First Time Installation mode. This can be restarted by restoring the set to default settings in the 'About TV' Menu. Select your preferred on-screen display language. This will change the language in which the menus and associated information is displayed in.



**Time Zone**  
Set the Time Zone in which the TV will reside. This may be dependent on the country you select in step 2.



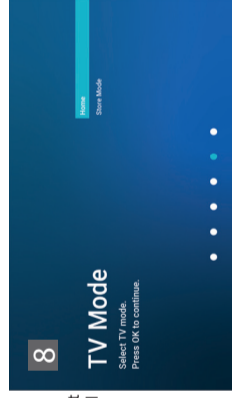
**Set up Netflix**  
If you have a Netflix account, it can be set up on the television here. Once set up and validated, the First Time Installation returns to the next step.



Select the correct country in which the set will be used in. This will enable the set to correctly install the functions applicable in the country of use.

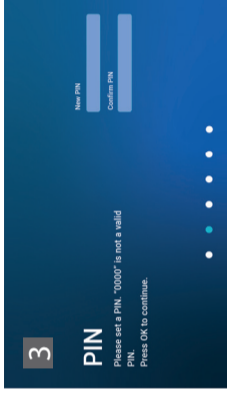


**Updates Notice**  
You will need to agree to certain information collection for the TV set to operate as intended.

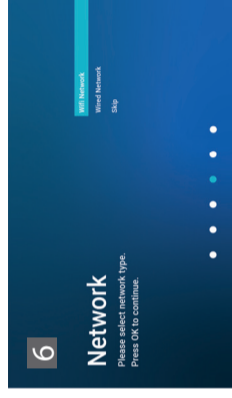


**TV Mode**  
Note: In home mode, the TV will switch off automatically after 4 hours in the event that no buttons are pressed on the TV or remote control.

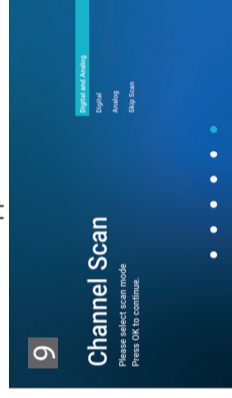
**Home Mode:** For normal use, by default it is set to a power saving mode which reduces the energy used by up to 25% (by reducing the power to the LED/LCD panel). This can be changed in the picture mode settings.



This needs to be set to establish parental controls.

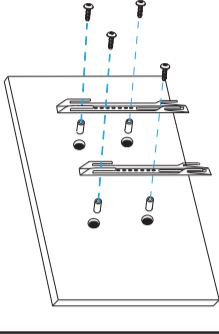


**Network Set Up**  
You can connect the TV to your broadband router or wireless network in order to take advantage of the Smart functions. If you connect the TV to your router using an Ethernet cable, the Wifi set up will be skipped.



**Channel Scan**  
Choose to install terrestrial channels via Digital or Analog signals. Note: Analog signals in the United Kingdom have been turned off. Only Digital signals are available.

## Wall Mounting the TV

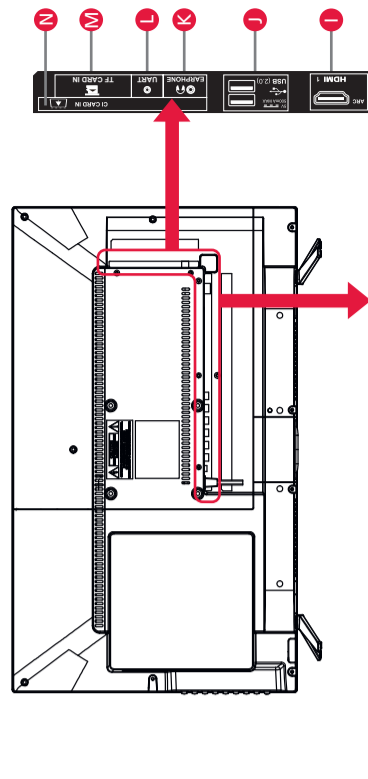


- 1 Remove the four screws that are supplied in the wall mounting holes.
- 2 The wall mount can now be easily attached to the mounting holes on the rear of the TV.
- 3 Install the wall mounting bracket to the television as advised by the manufacturer.

Image for illustration only. For the dimensions of the VESA mounting, please refer to the Technical Specifications section of this document.

The picture shows the use of spacers, which are not applicable to all sets/installations.

## Connectivity



A	12V / 24V DC IN	12V / 24V Power Adapter	H	RF In	RF / TV Aerial input
B	Ethernet	Network Connection	I	HDMI 1 (ARC)	HDMI Input with ARC
C	Digital Audio	Digital Optical Audio Output	J	USB 2.0	USB 2.0 input x2
D	Video / L+R	Composite/CVBS + audio Input	K	Earphones	Earphones Input
E	HDMI 3	HDMI Input	L	Service Input	Input is used only by service centres
F	HDMI 2	HDMI Input	M	TF Card In	Micro SD Card Input
G	SAT In	Satellite Input	N	CI Card In	Common Interface Module