

Technical Specification

Product fiche

|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                       |                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
| Trademark                                                                                                                                                                                                                                                                                                     | Sharp                                                                                                                                                                 |                                                                                  |
| Model ID                                                                                                                                                                                                                                                                                                      | 32BC2K<br>32BE2K<br>32BE2KW<br>32BC3K<br>32BC4K<br>32BC5K                                                                                                             |                                                                                  |
| Energy efficiency class                                                                                                                                                                                                                                                                                       | A+                                                                                                                                                                    |                                                                                  |
| Visible screen size (diagonal)                                                                                                                                                                                                                                                                                | 81 cm / 32 inches                                                                                                                                                     |                                                                                  |
| On-mode power consumption                                                                                                                                                                                                                                                                                     | 31.0 W                                                                                                                                                                |                                                                                  |
| Annual energy consumption *1                                                                                                                                                                                                                                                                                  | 45 kWh                                                                                                                                                                |                                                                                  |
| Standby power consumption *2                                                                                                                                                                                                                                                                                  | <0.50 W                                                                                                                                                               |                                                                                  |
| Off mode power consumption                                                                                                                                                                                                                                                                                    | n/a                                                                                                                                                                   |                                                                                  |
| Screen resolution                                                                                                                                                                                                                                                                                             | 1366 (H) x 768 (V)                                                                                                                                                    |                                                                                  |
| *1: Energy consumption XYZ 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.<br>*2: When the TV is turned off with the remote control/standby button and no function is active. |                                                                                                                                                                       |                                                                                  |
|                                                                                                                                                                                                                                                                                                               | 32BC2K<br>32BC3K<br>32BC4K<br>32BC5K                                                                                                                                  | 32BE2K<br>32BE2KW                                                                |
| RF                                                                                                                                                                                                                                                                                                            | 75 ohm Antenna / Analog / DVB / Satellite                                                                                                                             |                                                                                  |
| Inputs                                                                                                                                                                                                                                                                                                        | 3 x HDMI, 2 x USB, 1 x SCART,<br>1 x RJ45 LAN/Ethernet, 1 x Composite/CVBS Video & Component/YPbPr Input,<br>1 x L/R Audio input for Composite/CVBS & Component/YPbPr |                                                                                  |
| Sound Outputs                                                                                                                                                                                                                                                                                                 | 1 x Digital Optical Audio output, 1 x 3.5mm Headphone                                                                                                                 |                                                                                  |
| WiFi frequency range                                                                                                                                                                                                                                                                                          | 2412 - 2472 MHz                                                                                                                                                       |                                                                                  |
| WiFi transmit power (max)                                                                                                                                                                                                                                                                                     | 100 mW                                                                                                                                                                |                                                                                  |
| Speaker*/ Amplifier Watts (RMS)                                                                                                                                                                                                                                                                               | 2 x 10 / 2 x 8                                                                                                                                                        |                                                                                  |
| Voltage and power consumption                                                                                                                                                                                                                                                                                 | AC 220V ~ 240V; 50Hz<br>31/45/70W (home mode/standard/max)<br>(<0.5W in Standby)                                                                                      | AC 220V ~ 240V; 50Hz<br>31/45/80W (home mode/standard/max)<br>(<0.5W in Standby) |
| Dimensions including stand (mm)                                                                                                                                                                                                                                                                               | 730W x 468H x 173D                                                                                                                                                    |                                                                                  |
| Net weight (Kgs)                                                                                                                                                                                                                                                                                              | 4.5                                                                                                                                                                   | 4.7                                                                              |
| Wall Mounting                                                                                                                                                                                                                                                                                                 | VESA 200 x 100 (mm)                                                                                                                                                   |                                                                                  |

\*Built-in **Harman Kardon** speaker systems (Full-range speaker and tweeter).

SOUND SYSTEM BY  
**harman/kardon**

Harman Kardon is trademark of HARMAN International Industries, Incorporated, registered in the United States and/or other countries.

**HDMI**

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

SHARP

Quick Start Set Up Guide

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

Model Numbers

32BC2K

32BE2K

32BE2KW

32BC3K

32BC4K

32BC5K

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

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@umc-uk.co.uk](mailto:service@umc-uk.co.uk)

\*Calls to 0330 numbers are charged at standard call rates and are included as part of any bundled minutes with your phone provider.  
Calls to the ROI number are charged at the local call rate.  
The telephone opening hours are Monday to Friday 8.30am to 6pm, Saturday 9am – 5pm.  
Bank Holidays - 10am to 4pm

Closed Christmas and New Years day



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.



- 4

  - INFO - Press once for now/next channel information.
  - TEXT - To enter/exit Text.
  - SUBTITLE - To switch the dialogue at the bottom of the screen (on/off).
  - TV - To switch to Digital Channels.
  - YOUTUBE - Access the Youtube App.
  - NETFLIX - Access the Netflix App.
  - APPS - Access the APPS menu.
  - RECORD - Access the USB record function.
  - REC LIST - Opens the list of previously recorded items.
- 4

  - GO TO - To go to a specific chapter.
  - A-B - Press once to set point, press a second time to return to point.
  - ANGLE - Select different angle of DVD.
  - REPEAT - To repeat playback.
- 4

  - REPEAT - To repeat playback.
  - GO TO - To go to a specific chapter.
  - A-B - Press once to set point, press a second time to return to point.
  - ANGLE - Select different angle of DVD.
  - REPEAT - To repeat playback.

- 3

  - VOL (+/-) - To increase/decrease the sound level.
  - PICTURE - Scrolls through picture mode options.
  - SOUND - Scrolls through sound mode options.
  - SOURCE - To display the input/source menu.
  - CH (+/-) - To increase or decrease the channel being watched.
  - MENU - To display OSD menu.
  - EXIT - To exit all menus.
  - (▲/▼/←/→/OK) - Allows you to navigate the on-screen menus and adjust the system settings to your preference.
  - BACK - To go back a previous step.
  - FAV - To display favourites menu.

- 2

  - NUMBER BUTTONS - 0-9 to select a TV channel directly.
  - MUTE - Mute the sound or vice versa.
  - TV GUIDE - Opens the 7 day TV guide (digital TV mode).

- 1

  - STANDBY - Switch on the TV when in standby or vice versa.
  - FREEVIEW PLAY - Access the Freeview Play app.

- Key

  - For models with integrated DVD players.
  - For models with PVR Function.
  - For models with USB Playback.
  - For models with 3D Functions.



USB Memory sticks for recording from Freeview TV

Your TV has a built in Personal Video Recording function, meaning you can set up recordings from the TV guide directly onto a PVR ready USB memory stick. You can also pause live TV and rewind/fast forward through your recordings. See our great range of tested and compatible PVR ready USB memory sticks at [www.umc-uk.co.uk/usb](http://www.umc-uk.co.uk/usb)



RF Cable

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 TV             |
| 1 x Safety Leaflet          | 2 x AAA Batteries  |
| 1 x Stand installation pack | 1 x Remote Control |

Included with this TV are the following accessories

What is included in the box

REMOTE CONTROL

Setting up the TV set for the first time

To obtain a copy of your Operating Instructions, please go to: [www.umc-uk.co.uk/instruction-manuals/sharp](http://www.umc-uk.co.uk/instruction-manuals/sharp)

1 Fitting the stand

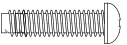
TV panel must be facing downwards.

For the stand installation, there is one type of screw provided as shown below.

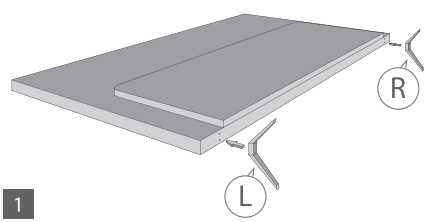
To complete the stand installation you will require a cross head screw driver.

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

4 x

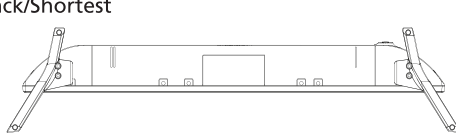


Used for attaching the stand to the TV set (fig.2)

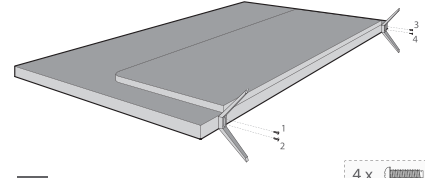


1 Place the TV set on a flat and clean surface with the panel facing downwards to avoid damage.

Back/Shortest



2 When the stand feet are installed correctly the stand feet will be longest at the front of the TV and shortest at the back with the feet pointing away from each other.



3 When the stand/feet are in the correct position, secure the feet to the underside of the TV set using 4 screws provided.

Win a

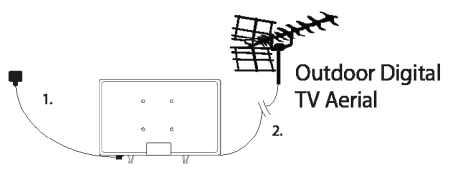
SHARP Soundbar

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

Terms and conditions apply. Online registration only.



2 Connecting your set

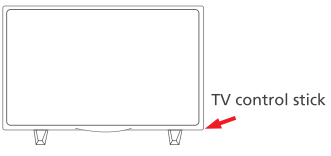


1. Connect the TV to your power socket.

2. If you wish to use the TV to receive Freeview/Saorview channels, connect the RF input from the TV to your outdoor Digital TV aerial. If you do not wish to receive Freeview/Saorview, skip this step.

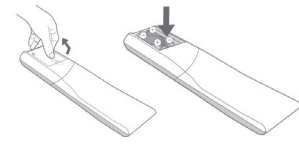
3 Powering On the TV

TV Control Stick



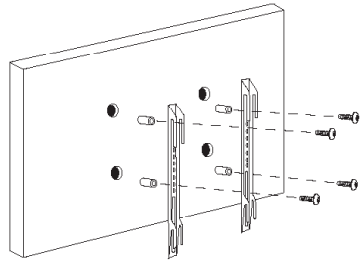
Switch on the television by pressing the TV control stick located on the TV set.

Remote Control: Installing Batteries



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

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.

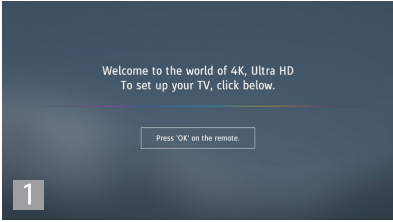
3. Install the wall mounting bracket to the television as advised by the bracket manufacturer.

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

Image for illustration only.

4 First time installation

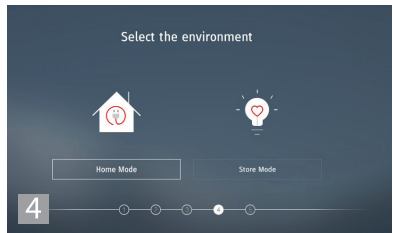
Basic installation steps are shown below. These may vary slightly depending on model.



1 Introduction

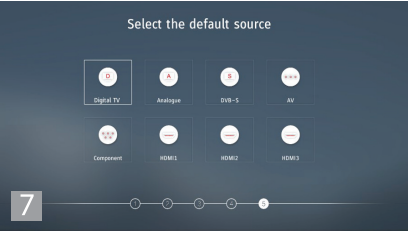
When the set first turns on, it enters the First Time Installation mode. This can be restarted by restoring the set to default settings in the 'About TV' Menu.

**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. (You can change this by pressing the [MENU] button and then selecting Settings>Time>Auto Standby)



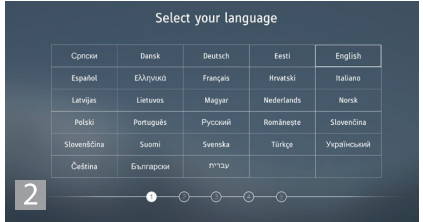
4 Environment of Use

**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.



7 Default Source

Select the source which you use the most. If Digital TV (Freeview) is chosen, then at the next step, the set will tune in and default to Digital TV (Freeview). If one of the other sources is selected, then the set will not tune in at this stage and default to that input. If it is required to tune the set in later, press the [MENU] button and then select Settings>Channels



2 Languages

Select your preferred on-screen display language. This will change the language in which the menus and associated information is displayed in. When set up has been completed, to change this press the [MENU] button and then select Settings > System Menu > Language



5 Network setup

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 (recommended) this step will be skipped.



6 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.



8 Tune in Channels

Choose to install terrestrial channels now or later.

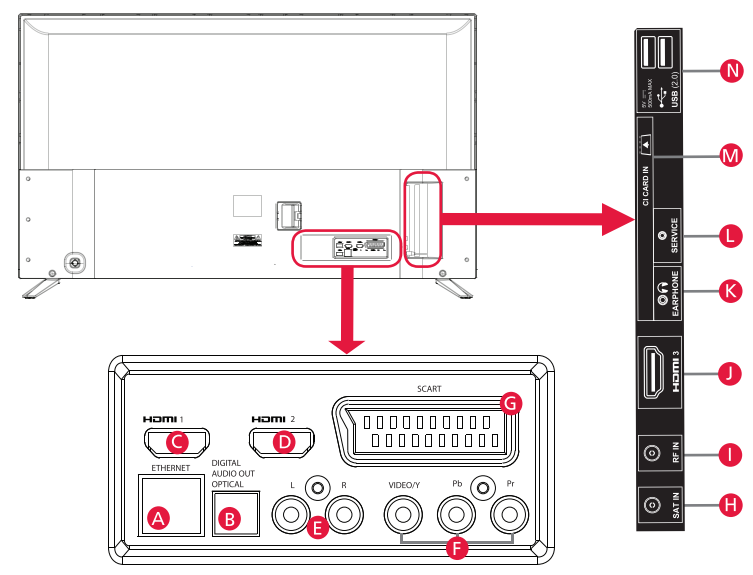


9 Support Advice

Information regarding support is displayed for a little while. Tuning continues and a progress bar is shown with the number of channels found indicated below.

**If you are picking up signals from more than one transmitter, you will be requested to select your primary and secondary regions.**

Connectivity



|   |               |                                                      |   |               |                                       |
|---|---------------|------------------------------------------------------|---|---------------|---------------------------------------|
| A | Ethernet/LAN* | Network connection                                   | H | SAT In        | Satellite Input                       |
| B | Digital Audio | Digital Optical Audio Output                         | I | RF in         | RF / TV aerial input                  |
| C | HDMI 1        | HDMI input                                           | J | HDMI 3        | HDMI input                            |
| D | HDMI 2        | HDMI input (ARC)                                     | K | Earphones     | Earphone input                        |
| E | L/R           | Audio shared for Video/Composite and component/YPbPr | L | Service Input | Input is used only by service centres |
| F | Video/YPbPr   | Video Input (green) and HD input (Ypbpr)             | M | CI card in    | Common interface module               |
| G | SCART         | SCART input                                          | N | USB 2.0       | USB port 2.0                          |

\* The Ethernet/LAN port is used for Freeview HD services and smart functions.