Technical Specification

Product fiche

Trademark	Sharp
Model ID	65BJ2K 65BJ3K 65BJ5K
Energy efficiency class	A+
Visible screen size (diagonal)	164 cm / 65 inches
On-mode power consumption	118.0 W
Annual energy consumption *1	172 kWh
Standby power consumption *2	<0.50 W
Off mode power consumption	n/a
Screen resolution	3840 (H) x 2160 (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.
*2: When the TV is turned off with the remote control/standby button and no function is active.

	65BJ2K 65BJ3K 65BJ5K
RF	75 ohm Antenna / Analog / DVB / Satellite
Inputs	3 x HDMI, 3 x USB, 1 x SD card reader, 1 x RJ45 LAN/Ethernet, 1 x Mini -SCART, 1 x Mini Component/YPbPr, 1 x Mini AV IN - Composite Video/CVBS and L/R Audio shared for Composite Video and Component/YPbPr.
Sound Outputs	1 x Digital Optical Audio output, 1 x 3.5mm Headphone
Speaker*/ Amplifier Watts (RMS)	2 x 10 + 15W subwoofer
Voltage and power consumption	AC 220V ~ 240V; 50Hz 118/155/180W (home mode/standard/max) (<0.5W in Standby)
Dimensions including stand (mm)	1462W x 902H x 280D
Net weight (Kgs)	21.0
Wall Mounting	VESA 600 x 300 (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
65BJ2K
65BJ3K
65BJ5K

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
Email support at: 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

SHA/QSW/0154

Online Manual

To launch the Online Manual, press the [MENU] button and then select:
Settings > About TV > Help Information > View Online Manual

What is included in the box

Accessories

Included with this TV are the following accessories

1 x Quick Start Guide
1 x Stand installation pack
1 x Safety Leaflet
1 x Remote Control & 2 x AAA Batteries
1 x Power Cable

Additional Accessories

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

Mini Component/YPbPr - you will need both the Mini YPbPr Cable and the Mini Composite/AV Cable.

Connecting Composite/AV - Mini Composite/AV Cable will be enough for both video and sound.

Mini YPbPr Cable
Required if you wish to connect a device with YPbPr/ Component output to the TV's Mini YPbPr Input

Mini Composite/AV Cable
Required if you wish to connect a device with AV/Composite/CVBS output to the TV's Mini AV Input

Mini SCART
Required if you wish to connect a device with SCART to the TV's Mini SCART input
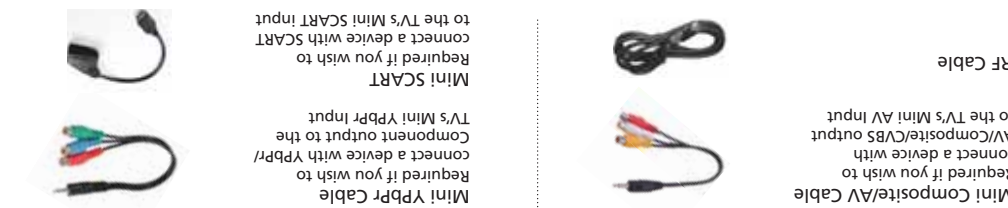
RF Cable

Microsoft PlayReady™

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.

FreeviewHD
To receive Freeview channels, in particular Freeview HD channels, you will need a Digital TV aerial and be in a good Freeview coverage area.
You can check coverage for your postcode at www.freeview.co.uk.
Please note that any Freeview HD channels found during tuning will be placed in channel positions above 100. For example, 101 (BBC1 HD) 102 (BBC2 HD) etc.

FreeviewPlay
Freeview Play brings together live TV viewing with "catch up" TV services such as BBC iPlayer, ITV player, More4 and Demand 5. The Freeview 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.
Note that to use the full functionality of Freeview Play your set must be connected to the internet.

Connecting Component/YPbPr - you will need both the Mini YPbPr Cable and the Mini Composite/AV Cable.
The YPbPr cable will be used exclusively for video (red/green/blue) and the AV cable will be used for audio (Red/White) while Yellow stays unconnected.

REMOTE CONTROL

Key
⊙ For models with integrated DVD players.
⊲⊳ For models with PVR function.
▭ For models with USB Playback.
▲ For models with 3D functions.

1
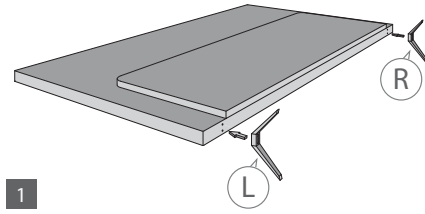**STANDBY** - Switch on the TV when in standby or vice versa.
FREEVIEW PLAY - Access the Freeview Play app.

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).

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.

4
INFO - Press once for now/next channel information.
- Press twice for information about the current programme.
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.
REC LIST - Opens the list of previously recorded items. ⊲⊳
RECORD - Access the USB record function. ⊲⊳
NETFLIX - Access the Netflix App.
◄◄ - To restart the current chapter
►►I - To advance forward to the next chapter
▮ - To stop the playback/Eject Disc
⊙⊲⊳▭ (To EJECT the disc press/hold the ⏏ button for 4 seconds)
◄◄ - To play in fast rewind mode
►► - To play in fast forward mode
▮▮ - To play/pause
GOTO - 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. ⊲⊳

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.

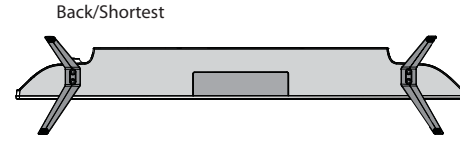# Setting up the TV set for the first time

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

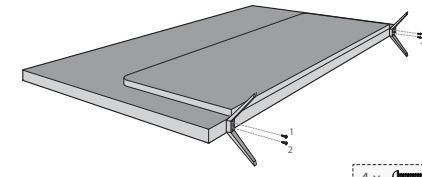Used for attaching the stand to the TV set (fig.2)

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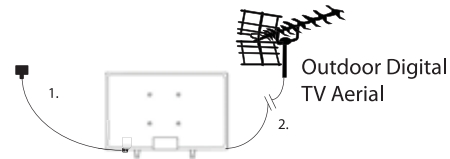
R
L

Back/Shortest
2 Front/Longest
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
4 x
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** and enter into a prize draw to win a Sharp Soundbar
Terms and conditions apply. Online registration only.

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2 Connecting your set

Outdoor Digital TV Aerial

1.
2.

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 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

1 VOL+
2 VOL-
3 CH+
4 CH-
5 MENU
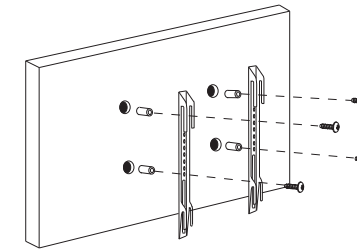6 SOURCE
7 STANDBY

4 Remote Control

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.

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5 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.
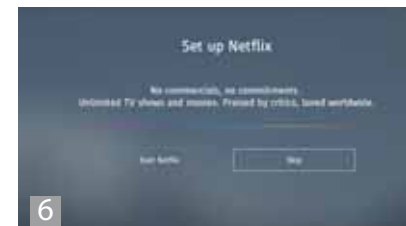
8
Tune in Channels
Choose to install terrestrial channels now or later.

3
Country Selection
Select the correct flag for the 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.

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.

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

	Ref	Name
A	Ethernet/LAN*	Network connection
B	Digital Audio	Digital Optical Audio Output
C	USB 2.0	2 x USB port 2.0
D	HDMI 1	HDMI input
E	HDMI 2	HDMI input (ARC)
F	YPbPr	HD input (YPbPr)
G	AV IN	Audio/Video input
H	Mini SCART	Mini SCART input
I	SAT IN	Satellite input
J	RF in	RF / TV aerial input
K	HDMI 3	HDMI input
L	USB 2.0	USB port 2.0
M	CI card in	Common interface module
N	SD	SD card input
O	Earphones	Earphone input

ETHERNET DIGITAL AUDIO OUT OPTICAL USB (2.0) HDMI 1 HDMI 2 YPbPr IN AV IN mini SCART SAT IN RF IN

A B C D E F G H I J

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