

Technical Specification

Product fiche

Trademark	Sharp		
Model ID	LC-32HI3221K LC-32HI3221KW LC-32HI3321K LC-32HI3421K	LC-32HI3521K LC-32DI3221K LC-32DI3221KW LC-32DI3321K	LC-32FI3221K LC-32FI3321K LC-32FI3421K LC-32FI3521K
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)	1920 (H) x 1080 (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.			

Additional Technical Information

RF	75 ohm Antenna / Analog / DVB		
Inputs	3 x HDMI, 2 x USB, 1 x SCART, 1 x RJ45 LAN/Ethernet, 1 x Mini Component/YpPr, 1 x Mini Composite/Video & L/R Audio shared for Composite/Video & Component/YpPr		
Sound Outputs	1 x Digital Optical Audio output, 1 x 3.5mm Headphone		
Speaker* / Amplifier Watts (RMS)	2 x 10 / 2 x 8		
Voltage and power consumption	AC 220V ~ 240V; 50Hz 31/45/70W (home mode/standard/max) (<0.5W in Standby)	AC 220V ~ 240V; 50Hz 31/45/80W (home mode/standard/max) (<0.5W in Standby)	
Dimensions including stand (mm)	732W x 471H x 179D		
Net weight (Kgs)	5.3	5.5	
Wall Mounting	VESA 200 x 200 (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.

SHARP

Quick Start Set Up Guide

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

Model Numbers

LC-32FI3221K **LC-32HI3221K**
LC-32FI3321K **LC-32HI3221KW**
LC-32FI3421K **LC-32HI3321K**
LC-32FI3521K **LC-32HI3421K**
LC-32DI3221K **LC-32HI3521K**
LC-32DI3221KW
LC-32DI3321K

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.



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



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.

WHAT IS INCLUDED IN THE BOX

Included with this TV are the following accessories:

- 1 x operating Instructions
- 1 x Quick start guide
- 1 x TV
- 1 x Stand installation pack
- 4 x Screws
- 1 x L (left) / 1 x R (right) Brackets
- 1 x Mini component / YpPr cable
- 1 x Mini composite / AV cable
- 1 x Power Cable
- 1 x Remote Control and 2 x AAA Batteries

Sky remote code

If you wish to use your Sky remote to operate the TV's basic functions, you will need a Sky remote to program it with the code 2134. If you wish to program it with the code 2134, 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.



REMOTE CONTROL

1 STANDBY - Switch on TV when in standby or vice versa
 RADIO - Switch to radio whilst in Freeriew source
 DTV - Switch to radio whilst in Freeriew source
 USB - Switch to USB source
 DVD - Switch to DVD source

2 NUMBER BUTTONS - 0 - 9 to select a TV channel directly.
 TV GUIDE - Opens the 7 Day TV Guide (Freeriew mode)
 INFO - Press twice for programme information about current programme
 Press once for now/next channel information

3 VOL (+/-) - To increase / decrease the sound level
 S.MODE - Scrolls through picture mode options
 FAV - To display favourites 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
 SOURCE - To display the input/source menu
 INFO - Press once for programme information about current programme

4 ASPECT - To switch the screen between the different picture formats
 SLEEP - Press repeatedly to cycle through the sleep options
 AUDIO - To change the audio language (if available)
 SUBTITLE - To switch the dialogue at the bottom of the screen (on/off)
 TEXT - To enter/exit Text
 TEXT HOLD - Teletext mode - Hold current page which is displayed (Analogue TV)
 DISPLAY - To switch off the screen when listening to radio
 TEXT/DVD ZOOM - Zoom function for Teletext and DVD
 DVD MENU/RECORD - Access the DVD root menu and USB record function
 (M) - To restart the current chapter
 (M) - To advance forward to the next chapter
 (M) - To stop the playback/eject Disc
 (M) - To eject the disc
 (M) - To play in fast forward mode
 (M) - To play in fast rewind mode
 (M) - To play/pause
 DVD SETUP/REC LIST - Opens up DVD Menu or Opens the list of what has been previously recorded
 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

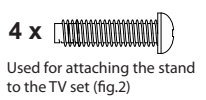
Key
 For models with integrated DVD players.
 For models with PVR Function.
 For models with USB Playback.

Setting up the TV set for the first time

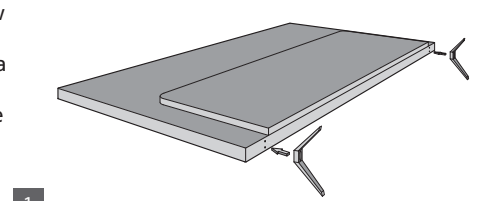
1 Fitting the stand

TV panel must be facing downwards.

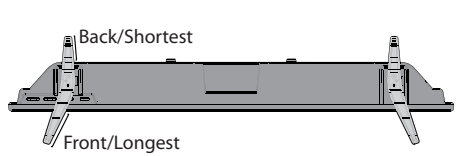
For the stand installation, there is one type of screw provided as shown below. To complete the stand installation you will require a cross head screw driver. Place the TV set on a flat and clean surface with the panel facing downwards to avoid damage.



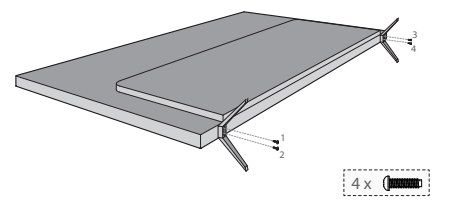
Used for attaching the stand to the TV set (fig.2)



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

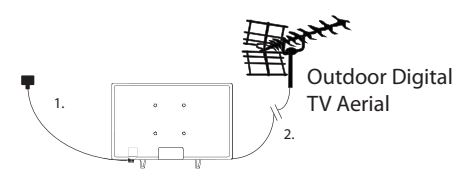


2 When the stand feet are installed correctly the stand feet will be longest at the front of the TV and shortest at the back with the feet pointing away from each other.



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

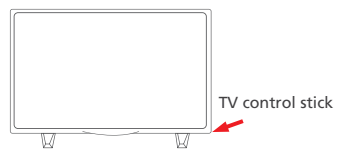
2 Connecting your set



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.

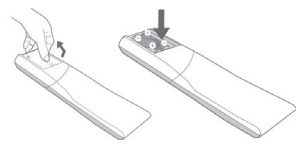
3 Powering On the TV

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.



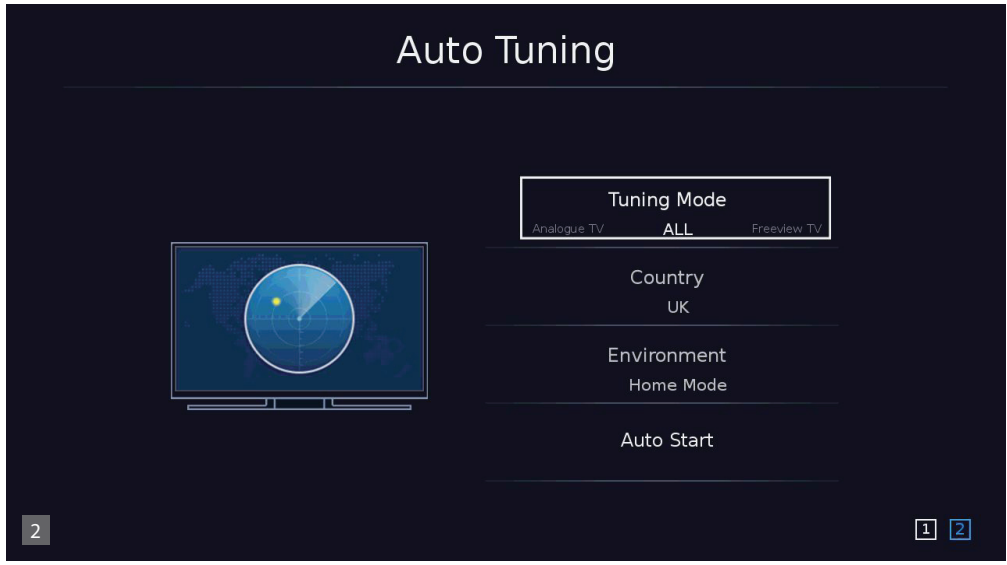
To receive Freeview channels, in particular Freeview HD channels, you will need a Digital TV aerial and be in a good Freeview coverage area. You can check coverage for your postcode at www.freeview.co.uk.

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.

4 First time installation



Screen 1
When you first turn on the set, you will be welcomed by the First Time Installation screen as shown above.
Language: Select your preferred on-screen display language. This will change the language in which the menus and associated information is displayed in. When the setup has been completed, this can be changed by selecting Menu > Settings > Language.



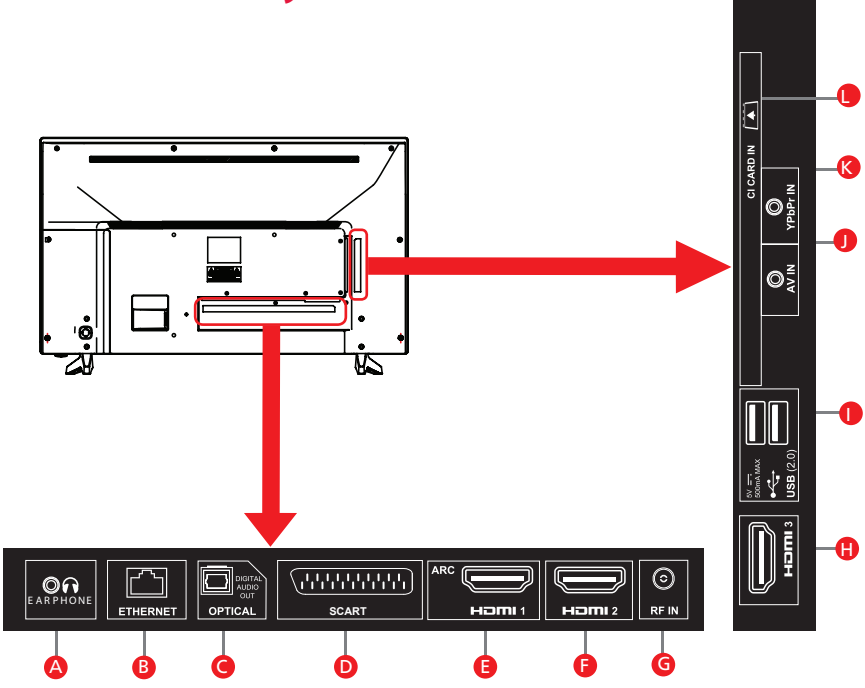
Screen 2
Tuning Mode: Select what you wish to tune via TV's built-in tuner. You can choose from Freeview TV, Analogue TV and ALL (Freeview + Analogue). At the next step, the set will tune in selected option.
Country: Select the correct country in which the set will be used in. This will enable the TV to correctly install the functions applicable in the country of use.
Environment: Use this option to select either Home or Store mode.
HOME MODE is a power saving mode which reduces the energy used by up to 25% (by reducing the power to the LED/LCD panel). When in **STORE MODE** the picture will be brighter. An on-screen banner showing the sets functionality will appear on the screen after 2 minutes.
Note: In Home Mode, the TV will switch itself to the standby mode after 4 hours in the event that the buttons on the remote control or TV are not used.

Win a SHARP Soundbar

Register your manufacturers guarantee online within 14 days of purchase at registertoday.co.uk/sharp and enter into a prize draw to win a Sharp Soundbar
Terms and conditions apply. Online registration only.



Connectivity



A Earphones	Earphone input	H HDMI 3	HDMI input
B LAN*	Network connection	I USB x 2	USB port
C Digital audio	Digital optical audio output	J AV in	Audio/video input
D SCART	SCART input	K YPbPr	HD input (Ypbpr)
E HDMI 1 (ARC)	HDMI input	L CI card in	Common interface module
F HDMI 2	HDMI input		
G RF in	RF / TV aerial input		

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