# SHARP

## androidtv

# Technical Specification

| | 42EL2KA 42EL4KA 42EL6KA 42EL7KA | 43EL2KA 43EL4KA 43EL6KA 43EL7KA | 50EL2KA 50EL4KA 50EL6KA 50EL7KA | 55EL2KA 55EL4KA 55EL6KA 55EL7KA |
|---|---|---|---|---|
| Energy Efficiency Class (SDR) | G | | | |
| Power consumption (SDR) | 61 W | 52 W | 69 W | 81 W |
| Energy Efficiency Class (HDR) | G | | | |
| Power consumption (HDR) | 74W | 71 W | 105 W | 130 W |
| Screen resolution (pixels) | 3840 x 2160 | | | |
| Screen Size (diagonal) | 106 cm / 42 inches | 108 cm / 43 inches | 126 cm / 50 inches | 139 cm / 55 inches |
| RF | 75 ohm Antenna / Analog / DVB / Satellite | | | |
| Inputs | 4 x HDMI, 2 x USB, 1x micro SD card reader, 1 x RJ45 LAN/Ethernet, 1x Composite/CVBS + Audio input | | | |
| Sound Outputs | 1 x Digital Optical Audio output, 1 x 3.5mm Headphone | | | |
| Speaker*/ Amplifier Watts (RMS) | 2 x 10 | | | |
| Voltage and power consumption | AC 220V ~ 240V; 50Hz 61/75/95W (home mode/ standard/max) (<0.5W in Standby) | AC 220V ~ 240V; 50Hz 52/71/92W (home mode/ standard/max) (<0.5W in Standby) | AC 220V ~ 240V; 50Hz 69/95/115W (home mode/ standard/max) (<0.5W in Standby) | AC 220V ~ 240V; 50Hz 81/135/160W (home mode/ standard/max) (<0.5W in Standby) |
| Dimensions including stand (mm) | 953W x 579H x 188D | 968W x 605H x 188D | 1125W x 697H x 233D | 1240W x 766H x 233D |
| Net weight (Kgs) | 6.7 | 7.4 | 12.2 | 13.7 |
| Wall Mounting | VESA 200 x 200 (mm) | | | VESA 400 x 200 (mm) |

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

## harman/kardon
SOUND SYSTEM BY

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## androidtv

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# Quick Start Set Up Guide

For information on using the TV's features, please refer to the Operating Instructions. (Available online to download.)

## Model Numbers

| | | | |
|---|---|---|---|
| 42EL2KA | 43EL2KA | 50EL2KA | 55EL2KA |
| 42EL4KA | 43EL4KA | 50EL4KA | 55EL4KA |
| 42EL6KA | 43EL6KA | 50EL6KA | 55EL6KA |
| 42EL7KA | 43EL7KA | 50EL7KA | 55EL7KA |

### 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. 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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# Using the 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.
5. **GUIDE** - Opens the 7 day TV guide (Digital TV mode).
6. **MENU** - Displays LIVE TV menu.
7. **Google Assistant** - Use your voice to access entertainment, control smart devices, obtain answers on screen, and more.
8. **INFO** - Press once for programme information.
9. **▲/▼/◄/►/OK** - Allows you to navigate the on-screen menus and adjust settings to your preference.
10. **BACK** - Step back in the menu.
11. **HOME** - Displays the TVs Home Menu
12. **EXIT** - Exits all menus.
13. **VOL (+/-)** - Tilt to increase/decrease the sound level.
14. **CH (+/-)** - Tilt to switch to the next/previous channel in the sequence.
15. **NETFLIX** - Access the YouTube App.
16. **PRIME VIDEO** - Access the Prime Video App.
17. **YOUTUBE** - Access the YouTube App.
18. **FREEVIEW PLAY** - Access the Freeview Play service. Only available in the UK.
19. **AUDIO** - Opens the audio track menu.
20. **SUB** - Turns on/off subtitles at the bottom of the screen.
21. **TEXT** - turns teletext on/off.
22. **TV** - Switches the TV to the last watched input.
23. **▶ll** - Play/Pause media.
24. **◄◄** - Play in fast rewind mode.
25. **▶▶** - Play in fast forward mode.
26. **■** - Stop playback.
27. **COLOUR BUTTONS** - Execute corresponding function at that time.

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# What is included in the box

**Online Manual**
To launch the online manual, press the HOME button, select Apps from the Home menu, and select "E-instruction Manual" from the apps list.

### Accessories

Included with this TV are the following accessories

1 x Quick Start Guide                    1 x Safety Leaflet
1 x Remote Control and 2 x AAA Batteries      1 x Stand installation pack

### Additional Accessories

**RF Cable**
If you don't have the RF cable shown below, then you can purchase one from www.umc-uk.co.uk/cables
If you are intending to connect your TV to an RF socket in order to receive Freeview you will need this 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.

### 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.

### 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 it's original box/packaging.

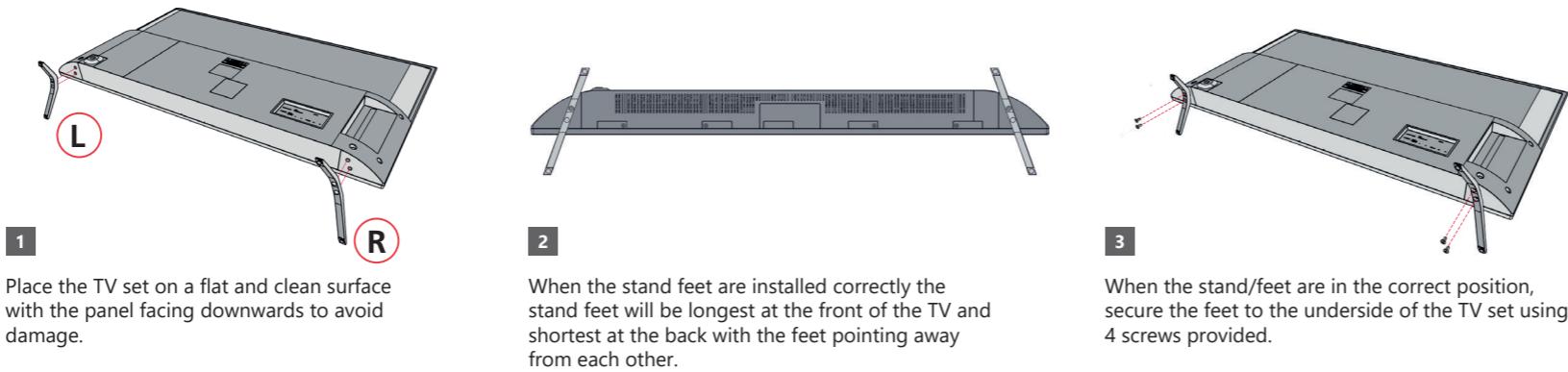# Setting up the TV set for the first time

## 1 Fitting the stand

The TV panel must be facing downwards.

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

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

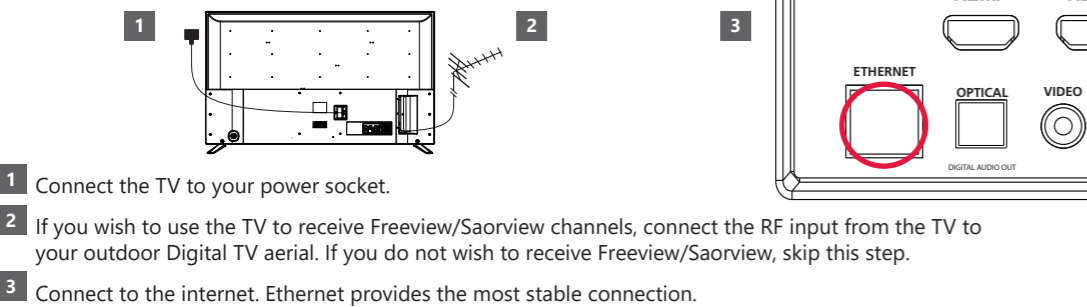**4 x**

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.

**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** and enter into a prize draw to win a Sharp Soundbar
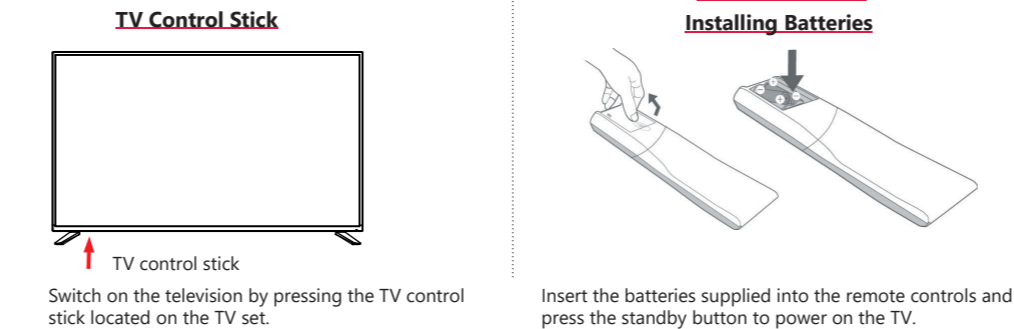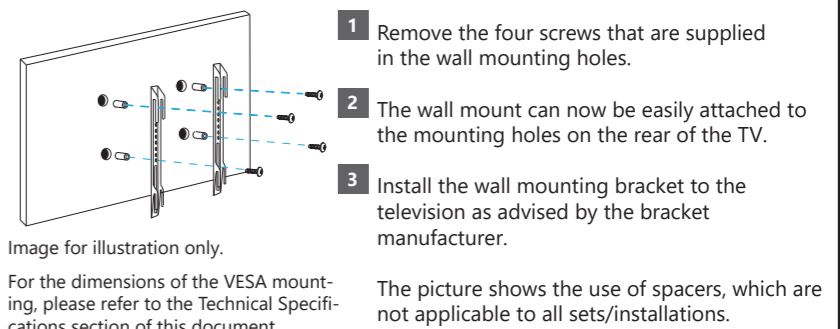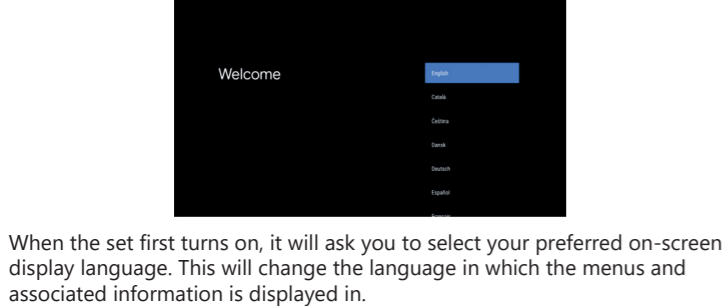Terms and conditions apply. Online registration only.
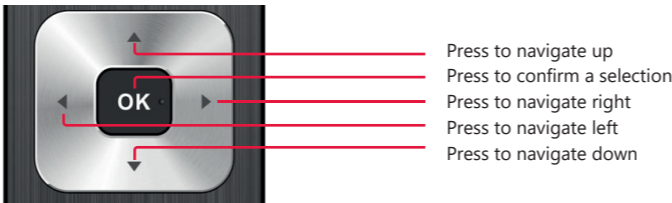
## 2 Connecting your set

**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** Connect to the internet. Ethernet provides the most stable connection.

## 3 Powering On the TV

**TV Control Stick**

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 controls 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.

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.

## 4 First time installation

Basic installation steps are shown below. These may vary slightly depending on your model. Due to Android software updates, the look and feel of the TV start up procedure and subsequent menus can be subject to chage.

Welcome

When the set first turns on, it will ask you to select your preferred on-screen display language. This will change the language in which the menus and associated information is displayed in.

Press to navigate up
Press to confirm a selection
Press to navigate right
Press to navigate left
Press to navigate down

**Android Phone users**
During the set-up process, you will be prompted to sign-in to your Google account using your pre-installed "Google" app. This set up process will depend upon which model TV you are setting up. Please ensure you have your account details to hand.

## Connectivity

## 5 Pairing the remote

If during the first time installation process the remote was not paired or skipped, then follow the process below to pair your remote with the television.

**1** Turn the set on.

**2** Press the ⬤ button on the remote control.

**3** The pairing screen will appear on the TV.

**4** Now press and hold the "Left" and "Home" buttons on the remote simultaneously (highlighted).

**5** The LED indicator on the remote control will start to flash.

**6** Select the detected remote control shown on the screen and press OK.

**7** Once paired the pairing screen will disappear.

This process will only need to be carried out if the remote is not paired. Once paired, when the ⬤ button is pressed it will open the Google Assistant screen on the set and activate voice functionality.
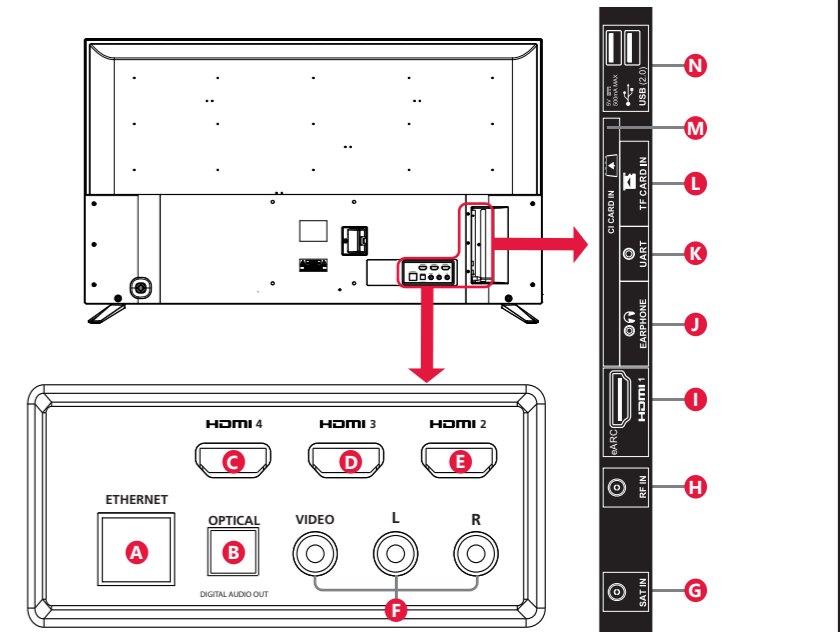
## 6 The Google Assistant

Microphone + LED

**Using the Google Assistant with your voice**

Remote controls with the Google Assistant have a Google Assistant dedicated button and a built-in microphone. To use this feature with the Google Assistant remote control, follow the instructions as below.

**1** Before using the Google Assistant, you will need to pair the remote. Please follow step 5 of this guide to pair your remote to enable the Google Assistant.

**2** Press the ⬤ button. The LED indicator on the remote control will illuminate.

**3** Wait for the on-screen message from the Google Assistant, then speak into the microphone. A good rule of thumb is to have the microphone positioned about 15-30 centimetres away from your mouth.

By speaking into the microphone, you can search for various content or control your connected smart home devices. Speech examples may be displayed on the television screen depending on your model.

| | | |
|---|---|---|
| **A** | Ethernet/LAN* | Network connection |
| **B** | Digital Audio | Digital Optical Audio Output |
| **C** | HDMI 4 | HDMI input |
| **D** | HDMI 3 | HDMI input |
| **E** | HDMI 2 | HDMI input |
| **F** | Video / L+R | Composite/CVBS Video + Audio Input |
| **G** | SAT IN | Satellite input |

| | | |
|---|---|---|
| **H** | RF in | RF / TV aerial input |
| **I** | HDMI 1 | HDMI input (eARC) |
| **J** | Earphones | Earphone input |
| **K** | Service Input | Input is used only by service centres |
| **L** | SD | SD card input |
| **M** | CI card in | Slot for Conditional Access Module (CAM) |
| **N** | USB | USB port 2.0 x2 |