

Dear Sceptre Customer,

Congratulations on your new **SCEPTRE A51 AndroidTV™** purchase. Thank you for your support. To ensure safety and many years of trouble free operation of your Sceptre Display, please read the manual carefully before making any adjustments, and keep them in a safe place for future references. We hope you enjoy your new SCEPTRE Display Unit.

For technical assistance, please call 1(800) 788-2878 and select option 3 or email our tech support group at <u>SceptreTS@sceptre.com</u>.

For all other inquiries, please call 1(800) 788-2878 and select option 4 or email our customer service group at <u>SceptreCS@sceptre.com</u>. Live Chat also available during business hours M-F 8:30AM-5:30PM.

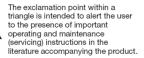
We recommend you register your SCEPTRE AndroidTV™ Unit at our online website <u>http://www.sceptre.com/registration.html</u>.

IMPORTANT INFORMATION

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.



The lightning flash with arrow-head symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

CAUTION:

DO NOT PLACE THIS PRODUCT ON AN UNSTABLE CART, STAND, TRIPOD, BRACKET, OR TABLE. THE PRODUCT MAY FALL CAUSING SERIOUS PERSONAL INJURY AND SERIOUS DAMAGE TO THE PRODUCT. USE ONLY WITH A CART, STAND, TRIPOD, BRACKET, OR TABLE RECOMMENDED BY THE MANUFACTURER OR SOLD WITH THE PRODUCT. FOLLOW THE MANUFACTURER'S INSTRUCTIONS WHEN INSTALLING THE PRODUCT AND USE MOUNTING ACCESSORIES RECOMMENDED BY THE MANUFACTURER. A PRODUCT AND CART COMBINATION SHOULD BE MOVED WITH CARE. QUICK STOPS, EXCESSIVE FORCE, AND UNEVEN SURFACES MAY CAUSE THE PRODUCT AND CART COMBINATION TO OVERTURN.



WARNING: FCC Regulations state that any unauthorized changes or modifications to this equipment not expressly approved by the manufacturer could void the user's authority to operate this equipment.

CAUTION:

This product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances such as radios and televisions, use shielded cables and connectors for connections.

"Note to CATV system installer: This reminder is provided to call the CATV system installer's attention to Article 820-40 of the National Electrical Code that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical."

This product utilizes tin-lead solder, and fluorescent lamp containing a small amount of mercury. Disposal of these materials may be regulated due to environmental considerations. For disposal or recycling information, please contact your local authorities or the Electronic Industries Alliance: www.eia.org

SAFETY INSTRUCTIONS

Electricity is used to perform many useful functions, but it can also cause personal injuries and property damage if improperly handled. This product has been engineered and manufactured with the highest priority on safety. However, improper use can result in electric shock and / or fire. In order to prevent potential danger, please observe the following instructions when installing, operating and cleaning the product. To ensure your safety and prolong the service life of your Liquid Crystal Television, please read the following precautions carefully before using the product.

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade and the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as powersupply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

SAFETY INSTRUCTIONS

This product is designed and manufactured to operate within defined design limits, and misuse may result in electric shock or fire. To prevent the product from being damaged, the following rules should be observed for the installation, use and maintenance of the product. Read the following safety instructions before operating the display. Keep these instructions in a safe place for future reference.

- To avoid the risk of electric shock or component damage, switch off the power before connecting other components to the DISPLAY.
- Unplug the power cord before cleaning the DISPLAY. Please use a microfiber cleaning cloth for cleaning the bezel of the DISPLAY only. Do not use a liquid or a spray cleaner for cleaning the product. Do not use abrasive cleaners.
- Always use the accessories recommended by the manufacturer to insure compatibility.
- When moving the DISPLAY from an area of low temperature to an area of high temperature, condensation may form on the housing. Do not turn on the DISPLAY immediately after this to avoid causing fire, electric shock or component damage.
- Do not place the DISPLAY on an unstable cart, stand, or table. If the DISPLAY falls, it can injure a person and cause serious damage to the appliance. Use only a cart or stand recommended by the manufacturer or sold with the DISPLAY.
- Any heat source should maintain a distance of at least 5 feet away from the DISPLAY, i.e. radiator, heater, oven, amplifier etc. Do not install the product too close to anything that produces smoke or moisture.
 Operating the product close to smoke or moisture may cause fire or electric shock.
- Slots and openings in the back and bottom of the cabinet are provided for ventilation. To ensure reliable

operation of the DISPLAY and to protect it from overheating, be sure these openings are not blocked or covered. Do not place the DISPLAY in a bookcase or cabinet unless proper ventilation is provided.

- Never push any object into the ventilation slots of the DISPLAY. Do not place any objects on the top of the Product. It could short circuit parts causing a fire or electric shock. Never spill liquids on the DISPLAY.
- Do not use the DISPLAY in a portrait format (by rotating 90 degrees) under high temperature environment (25°C or higher), since this would retard heat dissipation and would eventually damage the DISPLAY.
- The DISPLAY should be operated only from the type of power source indicated on the label. If you are not sure of the type of power supplied to your home, consult your dealer or local power company.
- The power cable must be replaced when using different voltage from that specified in the User Manual. For more information, contact your dealer.
- The DISPLAY is equipped with a three-pronged grounded plug, a plug with a third (grounding) pin. This plug will fit only into a grounded power outlet as a safety feature. If your outlet does not accommodate the three-wire plug, have an electrician install the correct outlet, or use an adapter to ground the appliance safely. Do not defeat the safety purpose of the grounded plug.

- Do not overload power strips and extension cords. Overloading can result in fire or electric shock.
- The wall socket should be installed near the equipment and should be easily accessible.
- Only the marked power source can be used for the product. Any power source other than the specified one may cause fire or electric shock.
- Do not touch the power cord during thunderstorms. To avoid electric shock, avoid handling the power cord during electrical storms.
- Unplug the unit during a lightning storm or when it will not be used for a long period of time. This will protect the DISPLAY from damage due to power surges.
- Do not attempt to repair or service the product yourself. Opening or removing the back cover may expose you to high voltages, the risk of electric shock, and other hazards. If repair is required, please contact your dealer and refer all servicing to qualified service personnel.
- Keep the product away from moisture. Do not expose this appliance to rain or moisture. If water penetrates into the product, unplug the power cord and contact your dealer. Continuous use in this case may result in fire or electric shock.
- Do not use the product if any abnormality occurs. If any smoke or odor becomes apparent, unplug the power cord and contact your dealer immediately. Do not try to repair the product yourself.
- Avoid using dropped or damaged appliances. If the product is dropped and the housing is damaged, the

internal components may function abnormally. Unplug the power cord immediately and contact your dealer for repair. Continued use of the product may cause fire or electric shock.

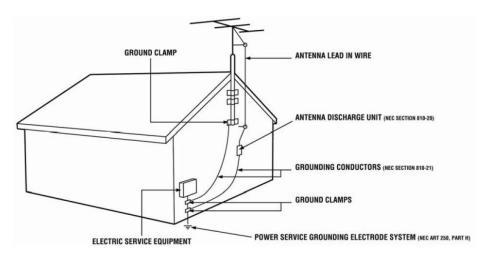
- Do not install the product in an area with heavy dust or high humidity.
 Operating the product in environments with heavy dust or high humidity may cause fire or electric shock.
- Hold the power connector when removing the power cable. Pulling the power cable itself may damage the wires inside the cable and cause fire or electric shocks. When the product will not be used for an extended period of time, unplug the power connector.
- To avoid risk of electric shock, do not touch the connector with wet hands.
- Insert batteries in accordance with instructions while using the remote control. Incorrect polarities may cause damage and leakage of the batteries, operator injury and contamination the remote control.
- If any of the following occurs please contact the dealer:
 - The power connector fails or frays.
 - Liquid sprays or any object drops into the DISPLAY.
 - The Display is exposed to rain or other moisture.
 - The Display is dropped or damaged in any way.
 - The performance of the Display changes substantially.
- Operating environment: Temperature: 5°C ~ 35°C, Humidity: 10% to 90% non-condensing, Altitude: 0~10,000 ft.

IMPORTANT INFORMATION

Television Antenna Connection Protection**

External Television Antenna Grounding

If an outside antenna or cable system is to be connected to the display, make sure that the antenna or cable system is electrically grounded to provide some protection against voltage surges and static charges. Article 810 of the National Electrical Code, ANSI/NFPSA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of the grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements of the grounding electrode.



Lightning Protection

For added protection of the display during a lightning storm or when it is left unattended or unused for long periods of time, unplug the display from the wall outlet and disconnect the antenna or cable system.

Power Lines

Do not locate the antenna near overhead light or power circuits, or where it could fall into such power lines or circuits.

**TV tuner optional

Opening the Package

The SCEPTRE DISPLAY is packaged in a carton. Any standard accessories are packed separately in another carton. Due to the size and weight of the product, it is suggested that it must be handled by a minimum of 2 or more persons. Since the glass can be easily scratched or broken, please handle the product gently. Never place the unit on a surface with the glass facing downwards unless it is on protective padding. When opening the carton, check that the product is in good condition and that all standard accessories and items are included. Save the original box and all packing materials for future shipping needs.

Package Contents

SCEPTRE Display x 1 Screws x 4 Display Foot x 2 Screw driver x 1 Warranty Card x 1 Display Remote Control (AAA Batteries included) x 1 User Guide x 1 (Complete manual available online at sceptre.com)

Installation

Please read the user manual carefully before performing the installation. Please use the power cord designated for the product. When an extension cord is required, use one with the correct power rating. The cord must be grounded and the grounding feature must not be defeated. The product should be installed on a flat surface to avoid tipping. Space should be maintained between the back of the product and the wall for proper ventilation. Avoid installing the product in the kitchen, bathroom or other places with high humidity dust or smoke, so as not to shorten the service life of the electronic components. Please ensure the product is installed with the screen in landscape orientation. Any 90° clockwise or counterclockwise installation may induce poor ventilation and successive component damage.

Attaching or Removing the Stand

 To install the 2 display feet, attach them to the bottom of the display and screw in the 4 screws indicated in the picture. R and L represent the left or right foot while looking at the display from the back. To remove them, simply unscrew the 4 screws and the feet will come off.







- 2. To finalize your installation of the Display, please read the following:
 - a. If you are placing the Display on a stand, we would recommend you to use a Display safety strap (not included) in order to minimize the possibility of the Display toppling over.
 - b. If you are mounting the Display on the wall
 - i. Make sure the wall is structurally safe for the weight of the Display
 - ii. Make sure the wall mount kit is compatible with the Display
 - iii. Read and follow all instructions provided by the wall mounting kit.
 - iv. Securely install all screws and connections.

www.SCEPTRE.com SCEPTRE A51 Series User Manual

Table of Contents

IMPORTANT INFORMATION	2
SAFETY INSTRUCTIONS	
SAFETY INSTRUCTIONS	
Television Antenna Connection Protection**	
Opening the Package	
Package Contents	
Installation	
Attaching or Removing the Stand	8
Table of Contents	
Identifying Front and Rear Panel	10
Front View	10
Rear View Mounting Pattern	10
Display Control Buttons	
Rear View Connections	
SCEPTRE Remote Control	14
Installing Batteries to the Remote Control	17
Connection Suggestions	18
If You Have Antenna	
Connecting DVD Player with Component YPbPr	
Connecting VCRs with Composite	20
Connecting Cable or Satellite boxes with HDMI	21
Connecting to Internet Router with Network Cable	22
Connecting a Digital Audio Receiver with Optical SPDIF	
Turning on the TV	
How do I clean the display?	
Troubleshooting	27
Call Us If You Need Help!	
Specification	
LIMITED PRODUCT WARRANTY	
Disclaimer, Trademarks, & Copyright Information	
FCC Compliance Statement	
Recycling Information	37

Identifying Front and Rear Panel

Front View



INDICATOR LIGHT – The light is red when power is plugged in but the display is not turned on. The light turns blue when the display is turned on. The display might take 10 – 12 seconds to power on. This is considered to be normal.

REMOTE SENSOR - The remote sensor receives all the commands from the remote control.

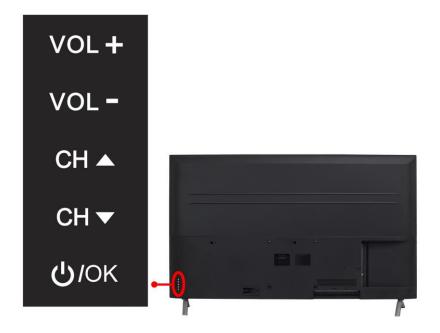
Rear View Mounting Pattern



Mounting Specification: **200mm x 200mm** using screw size **M6**. Length of screw should not exceed **8mm**. Please Note: The **8mm** length of screw refers to how deep the screw can go inside the mounting holes. When you're buying screws, you should add the original 8mm to the thickness of your mounting plate in order to get the total screw length.

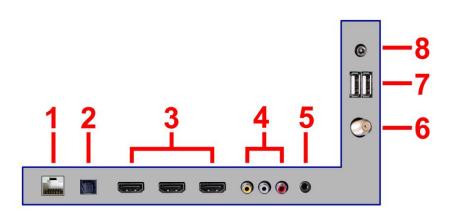
- 10 www.SCEPTRE.com SCEPTRE A51 Series User Manual

Display Control Buttons



- 1. **VOL(+)** This button increases the display's volume. If the OSD is active, pressing this button will move the select right.
- 2. **VOL(-)** This button decreases the display's volume. If the OSD is active, pressing this button will move the selection left.
- 3. CH(▲) This button changes the display channel up. If the OSD is active, this button functions as up for the menu.
- 4. CH(▼) This button changes the display channel down. If the OSD is active, this button functions as down for the menu.
- POWER / OK- Turn on the display by pressing the button once. Press and hold the button again to turn off the display. While the display is on, pressing the button will turn on the OSD. If the OSD is active, this button functions as select for the menu.

Rear View Connections



- 1. RJ45 (INTERNET) This TV can connect to internet wirelessly. The RJ45 connection port is used for wired internet using a standard Ethernet network cable. This port is 10/100 BASE-T.
- OPTICAL OUT (SPDIF) This connection port is used for sending out digital audio signals to digital surround sound receivers. The black (Optical SPDIF OUT) connector sends out either bit-stream or PCM digital sound signal to a home theater receiver with digital optical input.
- HDMI 1-3 HDMI connects to devices that use HDMI cable, such as Blu-ray or HD DVD player, or HD cable / satellite set-top box. These connection ports receive pure digital audio and high definition signal through one single cable. These ports also accept HDCP video devices for videos. ARC is supported by HDMI3.
- 4. AV This connection port is for DVD players or satellite / cable settop boxes that use composite cables. Connect the yellow head cable to the yellow port then connect red head to the red port and white head to the white port for audio. The red / white audio ports are shared with the source MINI-YPBPR.
- 5. **HEADPHONE** This connection is for headphones to be attached to the Display.
- DT (Optional) This connection is for analog cable without the cable box or over-the-airwave antennas. The tuner is a hybrid tuner that tunes to both analog and digital channels. This connection uses coaxial RF cable. For over-the airwave digital stations please check <u>http://www.antennaweb.org</u>.
- USB 1&2 USB connects to USB flash drives for playing music and picture. The USB port is also used for USB accessories that are compatible with ANDROID TV.
- 8. MINI-YPBPR This connection port is for DVD players or satellite /

cable set-top boxes that use component cables. To use this port obtain a 3.5mm mini-jack cable to YPbPr conversion cable. Connect the 3.5mm mini-jack end to the TV's MINI-YPBPR port. Connect the green, blue, and red for video to your device. Connect white for left channel audio, and red for right channel audio on both your device and the TV. The red / white audio ports are shared with the source AV.

- This Display features a power saving function which will turn off the Display automatically after 10 minutes of idling on a connection with no signal. This feature is present on all connection.
- TV Tuner is optional. It may not be equipped in your product. Please check with seller, authorized distributor or Sceptre Customer Services.
- Not all USB devices are compatible with ANDROID TV.

SCEPTRE Remote Control



- 14 www.SCEPTRE.com SCEPTRE A51 Series User Manual

GENERAL FUNCTION BUTTONS

- 1. POWER Turns the display on or off.
- 2. 📑 This button toggles the GOOGLE ASSISTANT.
- NUMBER BUTTONS (0-9) Press 0-9 to select a TV channel directly when you are watching TV. The channel will change after 2 seconds. For switching DVD chapters over 100 the 0 button acts as the 100 button, so press the 0 button twice to get that chapter.
- 4. (-) Inserts the dash for selecting digital channels directly.
- 5. INFO Shows the display info.
- 6. NETFLIX This button launches the NETFLIX online service.
- 7. YOUTUBE This button launches the YOUTUBE online service.
- 8. GOOGLE PLAY This button launches the Google Play application.
- 9. VUDU This button launches the VUDU application.
- 10. HOME This button takes you to the HOME screen.
- 11. MENU This button brings up the options menu of the application you are running.
- ▲/▼/◀/►/OK These directional buttons allow you to move around in the TV's menu. Press the OK button when you want to select a particular option.
- 13. BACK This button brings you to your previous screen.
- 14. GUIDE This button opens the electronic programming guide for providing channel broadcast information from over the air antenna channels.
- VOL(+)/VOL(-) Press the VOL buttons to increase or decrease the sound level.
- 16. MUTE Turns the sound off from the display. To un-mute either press VOL(+) or press the MUTE button again.
- 17. SOURCE Press this button to cycle through INPUT source.
- CH(+)/CH(-) Press the CH buttons to switch to the next or switch to the previous channel.
- 19. COLOR BUTTONS (RED, GREEN, YELLOW, BLUE) Execute corresponding function at that time.
- 20. ◀◀ Press this button to rewind any video/music you're playing at the moment.
- 21. ► Press this button to start playing any video/music you're previously paused.
- 22. ►► Press this button to fast forward any video/music you're playing at the moment.
- 23. MTS Press this button to switch from your main audio to a second audio program.
- 24. || Press this button to pause any video/music you are currently playing.
- 25. – Press this button to stop any video/music you are currently playing.
- 26. CC Press this button to enable closed captioning under the source TV.
- 27. P.MODE Selects various preset picture settings.
- 28. S.MODE Selects various preset sound settings.

- Closed Captioning (CC) is only available under the source: TV.
- Google Assistant is limited by region / country / language.
- An Internet connection and Google account are required to install apps from the Google Play Store.
- You can only install apps that are compatible with TVs. They may differ from apps for smartphones/tablets.
- You can use video streaming services such as YouTube and Netflix to watch Internet content. The available services vary depending on your country and region. You can launch these services by selecting their tiles in the Home Menu.
- An Internet connection is required to watch Internet content.
- The Google Assistant is not available in certain languages and countries.
- [For headphones] Requires pairing with eligible phone and Internet connection.
- [For services whose names or logos are shown] Availability of services varies by country and language.
- [For services whose names or logos are shown] Subscriptions for services may be required.
- Sequences shortened and simulated.
- Google, Android, YouTube, Android TV and other marks are trademarks of Google LLC."

Installing Batteries to the Remote Control

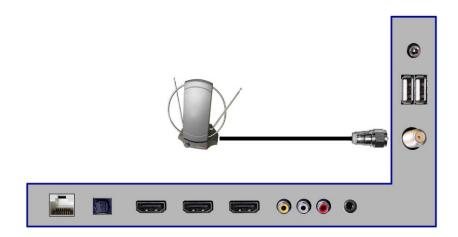
Please insert two AAA batteries into the remote control. Make sure that you match the (+) and (-) symbols on the batteries with the (+) and (-) symbols inside the battery compartment. Afterwards, re-attach the battery cover.



- Only use AAA batteries.
- Do not mix new and old batteries. This may result in cracking or leakage that may pose a fire risk or lead to personal injury.
- Inserting the batteries incorrectly may also result in cracking or leakage that may pose a fire risk or lead to personal injury.
- Dispose the batteries in accordance with local laws and regulations.
- Keep the batteries away from children and pets.
- If the remote control is not used for a long time, remove the batteries.
- Keep the remote control away from moisture, sunlight, and high temperatures.

Connection Suggestions

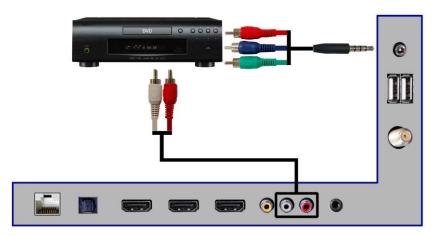
If You Have Antenna ...



- 1. Make sure the power of Sceptre Android TV is turned off.
- 2. Connect the Coaxial RF cable from your antenna to the DT port on the back of your Android TV.
- 3. Turn on the Android TV.
- 4. Follow the first time on screen instructions.

- Not all broadcasts are in Full High Definition (HD). Please refer to your local broadcasting stations for more information.
- The Android TV's tuner is designed for Android TV therefore requires a stronger signal than normal Displays. If you cannot achieve that signal level with your antenna or cable, your Android TV might lose picture or sound.

Connecting DVD Player with Component YPbPr...



- 1. Make sure the power of Android TV and your DVD player is turned off.
- Obtain a 3.5mm Mini-jack Component Conversion Cable. Connect the green color connector to your DVD player and 3.5mm mini-jack to the MINI-YPBPR port on the back of your Android TV.
- 3. Connect the blue color connector to your DVD player.
- 4. Connect the red color connector to your DVD player.
- 5. Obtain a RCA Audio Cable. Connect the white color connector to both your DVD player and YPbPr's white connector port on the back of your Android TV.
- Connect the red color connector to both your DVD player and YPbPr's red connector port on the back of your Android TV.
- 7. Turn on the Android TV and your DVD player.
- 8. Use the remote control's source button or the source button on the Display to switch to YPbPr.

- Sometimes DVD players will not automatically output to YPbPr. You will need to configure your DVD player with AV connection first then switch to YPbPr. Please reference the DVD player's manual, to make sure the DVD player is configured to output correctly to the Display.
- This source shares audio jacks with AV video.

Connecting VCRs with Composite ...



- 1. Make sure the power of Android TV and your VCR is turned off.
- Obtain a Yellow Video Cable. Connect the Yellow Video connector to both your VCR and AV's Green Video connector port on the back side of your Android TV.
- Obtain a RCA Audio Cable. Connect the white color connector to both your VCR and AV's white connector port on the back side of your Android TV.
- Connect the red color connector to both your VCR and AV's red connector port on the back side of your Android TV.
- 5. Turn on the Android TV and your VCR.
- 6. Use the remote control's source button or the source button on the Display to switch to AV.

- Make sure to read your VCR installation guide for further information.
- This source shares audio jacks with Mini-YPbPr.

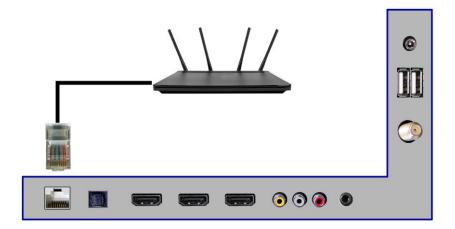
Connecting Cable or Satellite boxes with HDMI ...



- 1. Make sure the power of Android TV and your set-top box is turned off.
- Connect a HDMI cable to the HDMI output of your set-top box and the other end to the HDMI port on the back of your Android TV.
- 3. Turn on the Android TV and your set-top box.
- 4. Use the remote control's source button or the source button on the Display to switch to HDMI.

- Please reference the set-top box's manual, to make sure the settop box is configured to output correctly to the Display.
- HDMI3 supports ARC.

Connecting to Internet Router with Network Cable...



- 1. Obtain a 100/10 BASE-T network cable.
- 2. Connect one end to the back of your router.
- 3. Connect the other end to the back of the TV labeled RJ45.
- 4. Turn on the Android TV.

- For access to internet, a paid internet service is needed.
- Follow Google Android TV's wired internet instructions online to setup wired internet correctly.

Connecting a Digital Audio Receiver with Optical SPDIF...



- 1. Make sure the power of Android TV and your receiver is turned off.
- Obtain an optical SPDIF cable, connect it to your receiver's optical SPDIF digital input and the optical SPDIF connection on the on the back of the Android TV.
- 3. Turn on the Android TV and your receiver.

- If you want pure digital stream for your receiver to decode, you must also configure the Display's OSD Sound->Digital Audio Out function. Make sure the option is on 5.1CH.
- If your receiver is making static noises when receiving 5.1CH, you must use the PCM option instead.
- Please reference the receiver's manual as well, to make sure the receiver is configured to receive signals correctly from the Display.
- The Display's SPDIF out for 5.1CH is ONLY used for antenna/cable connection. Any other incoming audio signal will be passed out of SPDIF in PCM format.

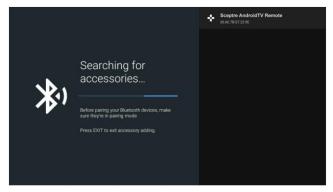
Turning on the TV

Before turning on the TV, please check to see if the following things are ready.

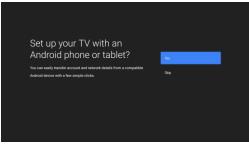
- 1. There is strong WIFI signal in the room and you know the password to sign onto the WIFI.
- 2. The TV is connected to a power source.
- 3. There are batteries in the TV remote control.

If everything is checked out and ready obtain the remote and press the power button to turn on the TV. Follow the onscreen instructions in order to finish setting up the TV.

 To pairing the remote via Bluetooth press and hold both the HOME and the
 button simultaneously for 3-5 seconds then you will see a selection screen on the right. Select Sceptre AndroidTV Remote to pair.

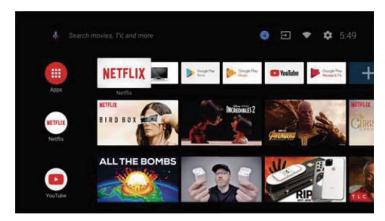


- 2. Once remote is setup, select your language, country.
- You can choose to setup with your Android Phone or skip by setting up with the remote control. If you choose setup with Android Phone make you're your phone is on the same WIFI network as your TV and follow the instructions on your Android Phone.



- 24 www.SCEPTRE.com SCEPTRE A51 Series User Manual

- 4. If you choose to setup with your remote, please use the remote and select SKIP to jump to the next screen.
- 5. From the remote, sign into your GOOGLE account. If you want to skip this step, please select SKIP on the screen.
- 6. Accept the Terms of Service in order to continue to setup.
- 7. Select the Text to Speech speed you want.
- 8. Select HOME mode for your TV mode.
- 9. Decide if you want Chromecast to always be available.
- 10. Select whether you have a cable service or you have an antenna connected to the TV.
 - a. If you do not have anything just select antenna and then select skip scan.
 - b. If you have an antenna connected to the TV please go thru with the scan.
- 11. Once you finish scanning accept the disclaimer.
- 12. You will see the home screen.



a. Use the ▲ ▼ ◀ ► and OK button to navigate the home screen and select the item you want to launch or modify. If you want to exit any program, press the HOME button.

Please Note:

 For detailed instructions on Android TV operations please refer to the on screen instructions or Google's Android TV help site. <u>https://support.google.com/androidtv/#topic=6121131</u>

IMPORTANT

- 1. The power cable has to be removed from the socket before cleaning the display.
- Do not use volatile solvent (alcohol, rosin, and toluene) to clean the display. These types of chemicals might damage the housing and the LCD glass.

Cleaning the bezel and remote control

- 1. Use a 100% cotton cloth or micro-fiber cloth for cleaning.
- 2. If the remote control or bezel is dirty to the point where you cannot simply dry wipe it, please lightly dampen the wiping material (the wiping material cannot be dripping wet, because if water drips into the panel it will cause malfunction and possible permanent damage to the panel which will not be covered under the warranty) with clean water and wipe again. Wipe the display with a dry micro-fiber cloth or 100% cotton cloth afterwards.

Please Note:

• Make sure you wring the water out of the cloth before cleaning the bezel or remote in order to prevent water from penetrating into the electronics.

Cleaning the Screen

- 1. Use a 100% cotton cloth or micro-fiber cloth for cleaning.
- The LCD screen glass is extremely fragile. Do not scrape it with any material. Do not press or tap the screen to avoid cracking. When the screen is dirty to the point where you cannot simply dry wipe it, please lightly dampen the wiping material with clean water and wipe again. Wipe the display with a dry micro-fiber cloth or 100% cotton cloth afterwards.

Troubleshooting

The following table contains the common problems and the solutions to these problems. Please check this list before you contact the technicians.

Problems	Solutions
	Connect power cord correctly.
NO PICTURE	Turn on power.
	Connect video cable correctly.
	Select the input signal source with proper cable connection with the source button.
ABNORMAL COLORS	Match the colors on the cables to the ports off the back of the television. I.E. red cable to red colored port.
PICTURE IS TOO DARK	Adjust your contrast, brightness and lamp settings from the OSD Menu. For adjust controls, refer to picture settings option.
AUDIO ONLY NO PICTURE	Make sure you have connected both your video and audio cables.
	The (optional) TV's tuner signal must not be lower than 65 %.
PICTURE ONLY NO	Make sure the audio cable is connected.
AUDIO	Readjust your volume via the remote control.
	The (optional) TV's tuner signal must not be lower than 65 %.
REMOTE CONTROL DOES NOT WORK	Turn off the display, unplug it from the socket. Remove the batteries out of the remote for 30 seconds. Press the remote buttons and the power button randomly for a good 2 seconds, and then reinstall the batteries. Try the remote to see if it works. For battery removal instructions, remote battery installation page.
	The display's remote sensor is also housed in the same place as the power indicator light. Please make sure there is line of sight from the remote control's front sensor to the remote sensor of the display.
CANNOT RECEIVE SUFFICIENT CHANNELS THROUGH THE ATSC/NTSC TUNER	The display's optional tuner signal must not be lower than 65 %. Change the direction of your antenna and rescan your channels. If you have cable services call up your cable company and ask about signal strength of your local cable.
NO COLOR	Please adjust your picture setup and make sure the saturation and the RGB are not turned all the way down. For adjustment controls refer to picture settings.
	The (optional) TV's tuner signal must not be lower than 65 %. Check your signal.
WEAK SIGNAL OR NO PROGRAM SYMBOL ON SCREEN	The (optional) TV's tuner signal must not be lower than 65 %. Change the direction of your antenna and rescan your channels. If you have cable services call up your cable company and ask about signal strength of your local cable.

www.SCEPTRE.com SCEPTRE A51 Series User Manual

Problems	Solutions	
CHANNELS ARE BLOCKED	Check your auto lock function's settings inside the OSD. You may have locked up some channels but forgot about them. Refer to parental or channels options for more instructions.	
THE DISPLAY TURNS ON OR OFF SLOWLY AND THE SCREEN SHOWS UP SLOWLY	and show the picture.	
HDCP VIDEO SAYS NO HDCP SUPPORT	Reboot your HDCP video device but turning them off and unplugging the power cord. Wait up to 8 minutes to plug the power back in to see if it works or not.	
PICTURE IS DISTORTED OR HAS ABNORMAL SOUND	This might be from interference from large electrical appliances, cars, motorcycles, or fluorescent lights. If the display is close to the wall, try moving the display to another room in your house to see if the problem still occurs.	
PICTURE DOES NOT COVER THE ENTIRE SCREEN	If you're using HDMI or a display digital channel make sure you use the ASPECT button to switch to 16:9 format. Please Note: If you are using regular analog channel, AV, or component in 480i resolution, use the ASPECT button to switch to 16:9 in order to fill up the screen. Please Note: This note this feature will distort the picture.	
PICTURE QUALITY IS HORRIBLE!!	For best image quality, view HD widescreen programs where possible. If HD content is not available view "Standard Definition" from a digital source. Standard, analog channels will always be noticeable inferior to HD because your display has video that is many times better than old TV's and so you can see interference and deficiencies you did not KNOW you had.	
PICTURE HAS PIXELS THAT ARE ALWAYS DISPLAYING THE SAME COLOR	Your display is manufactured using an extremely high level of precision technology; however, sometimes some pixels of your display may not show up. Pixels defects within industry specifications are inherent to this type of product and do not constitute a defective product.	
I CANNOT CHANGE THE TIME MANUALLY	Your display syncs time automatically according to your local televised channel. This function only works while the (optional) TV tuner is connected to an ANTENNA.	
BIG BLACK BOX IN THE MIDDLE OF SCREEN	You have turned on closed captioning and are using TEXT1 – TEXT4. Change the setting to CC1 or turn off closed captioning and the box will disappear. Refer to page 34 for more information.	
SWITCHING A CHANNEL OR SOURCE CHANGES THE VOLUME	Different channels and inputs will sometimes have this effect because the channel signal's own volume is already loud. There is no way remove this completely. The display has an AUTO VOLUME LEVEL function that can combat this type of effect. Please make sure that function is turned on.	
THERE IS NOISE OR TRASH PIXELS ON THE SCREEN	When your display's resolution is higher than the digital channel's broadcast resolution, the signal is up-converted to match your display's resolution. Up-converting can cause this type of effect.	

Problems	Solutions
TIPS FOR HIGH DEFINITION USERS	The display is an ideal platform for viewing High Definition Content. The best image quality can be achieved by HDMI, Mini-YPbPr (Component), then AV. However, due to variances in broadcast practices, it is possible some image distortions can occur.
TIPS FOR LETTERBOX CONTENT USERS	Letterboxed (Widescreen) versions of DVD movies are most commonly formatted for standard 4:3 TVs. The display has the capability of expanding this content so the entire screen is filled at the expense of the image proportion. To use this function press the aspect button on the remote control and cycle among the available options.
DISPLAY TURNS OFF AUTOMATICALLY AFTER 10 MINUTES	The display features a power saving mode which will automatically turn off the display, if there's no signal provided for more than 10 minutes.

Call Us If You Need Help!

Products are often returned due to a technical problem rather than a defective product that may result in unnecessary shipping charges billed to you. Our trained support personnel can often resolve the problem over the phone or email. For more information on warranty services or repairs after the warranty period, please contact our support department at the number below.

For technical help, contact our Sceptre Technical Support Group via email or phone. Please have your Sceptre P/N number, S/N number, and date of purchase available before you call.

Tech Support E-mail : <u>SceptreTS@sceptre.com</u> Customer Service Email : <u>SceptreCS@sceptre.com</u> TEL : 1(800) 788-2878 Operation Hours : Mon - Fri at 8:30 AM – 5:30 PM (PST)



16800 East Gale Ave. City of Industry, CA 91745 TEL : (626) 369-3698 FAX : (626) 855-5711 Website : www.SCEPTRE.com

Specification

Display panel			
Item	Illustration		
Active Area / Screen Size	50" Diagonal Viewable		
Aspect Ratio	Widescreen 16:9		
Max. of Pixels (Resolution)	UHD (3840 x 2160 pixels) resolution		
Brightness	270 cd/m²		
Contrast	Typical 4,000:1 (1,000,000:1 Dynamic)		
Response Time	9.5ms (G-t-G typ.)		
Viewing Angle	Typical 178 / 178 Degree (Horizontal/Vertical)		
Lamp Life of Backlight	30,000+ hrs		
	DISPLAY		
Dimension	44.1" x 27.8" x 10.7" (with stand) 44.1" x 25.4" x 3.1" (without stand)		
Weight	29.92 lb (with stand) 21.96 lb (without stand)		
Power input	100 – 260VAC,, 1A (Max.) 90W Typ. 110W Max		
	Function		
(1)Video			
De-interlace	3D		
Frame recover	3:2		
Noise reducing core technology	3D		
Aspect ratio	Full, Normal, Cinema, Zoom		
Gamma Lamp adjust	Fixed Gamma Yes		
Picture mode	Vivid / Standard / Mild / Power Saving / User		
Video adjust	Brightness / Contrast / Color / Tint / Sharpness		
(2)Audio			
Sound Mode	Dynamic / Standard / Soft / User		
Auto Volume Control	Yes		
Tone	Bass / Treble / Balance		
SPDIF Out	Yes (optical)		
Speakers	2 x 10 watt per channel		
(3) General			
Hybrid TV Tuner (optional)	NTSC / ATSC		
Channel auto scan	Yes		

- 31 www.SCEPTRE.com SCEPTRE A51 Series User Manual

Standby power	Under 1W		
Timing support-Video	480i / 480p / 720p / 1080i / 1080p		
(4)NTSC/ATSC			
	Sound: Mono / Stereo / SAP		
	Favorite Channel		
NTSC	V-chip		
	Closed caption		
	(CC1-CC4, Text 1-Text 4)		
	Favorite Channel		
	V-chip		
	Video input format: 1080i, 720p, 480p, 480i		
ATSC	Analog closed caption:		
	(CC1-CC4, Text 1-Text 4)		
	Digital closed caption:		
	(Service 1-Service 6)		
(5)I/O			
	1 input x (optional) TV Tuner (NTSC/ATSC),		
	1 input x AV (audio shared with Mini-YPbPr),		
	1 input x Mini-YPbPr (audio shared with AV), 3 inputs x HDMI		
	2 inputs X HDMI		
	1 output x SPDIF (digital audio) out,		
	1 output x Audio Left/Right out		
	1 output x Headphone out		
	1 input x LAN ethernet jack		
(6)SMART FEATURES			
PRE-INSTALLED APPS	Netflix, YouTube, Google PlayStore		
WI-FI STANDARD	802.11a/b/g/n/ac+		
OPERATING SYSTEM	Android OS		
STREAMING FEATURES	Chromecast		
VIRTUAL AI VOICE ASSISTANT	Google Assistant		
BLUETOOTH	2.1+EDR / 4.2 / 5.0		
CERTIFICATIONS			
REGULATIONS / CERTIFICATIONS	FCC, CTUV, ISTA, RoHS, HDMI		

*The product's specifications may change without notice or obligation. **This manual's pictures and words are for references only and are subject to change without notice or obligation. Sceptre Inc is not liable for the misuse or misinterpretation of this manual.

LIMITED PRODUCT WARRANTY

Please read this warranty card carefully, it is a "ONE-YEAR LIMITED WARRANTY" on parts and labor (90 days for commercial use) and is only valid when purchased from an Authorized Reseller, only on new and non-refurbished product, and available to customers in the Continental US, Alaska, Hawaii and Puerto Rico. See below for the SCEPTRE Extended Service warranty.

SCEPTRE's Responsibility

SCEPTRE units purchased from an authorized SCEPTRE U.S. Reseller in the United States and that are used in the fifty (50) United States or Puerto Rico are warranted to be free from manufacturing defects in materials and workmanship for a period of one (1) year from the date of their original retail purchase (or a period of ninety (90) days for commercial use). If the unit fails to conform to this warranty, we will service the units using new or refurbished parts. In the event that the part required for replacement is no longer in production and/or is obsolete, SCEPTRE will repair or replace the unit with similar or like parts of equal value. If a similar or like part is not available, a charge may be incurred to the owner, for any upgraded parts substituted.

Service Labor

During a period of one (1) year from the effective warranty date (or a period of ninety (90) days for commercial use), SCEPTRE will provide, when needed, service labor to repair a manufacturing defect at its designated Service Center. To obtain warranty service in the United States, you must first call our Customer Support at (800) 788-2878. The determination of service will be made by SCEPTRE Customer Support. PLEASE DO NOT RETURN YOUR UNIT TO SCEPTRE WITHOUT PRIOR AUTHORIZATION.

Parts

New or remanufactured parts will be used for repairs by SCEPTRE at its designated Service Center for one (1) year (or ninety (90) days for commercial use) from the effective warranty date. Such replacement parts are warranted for the remaining portion of the original warranty period.

Service

During the one (1) year (or ninety (90) days for commercial use) warranty period, SCEPTRE will, at its option and sole discretion, repair or replace defective parts, including replacement of the entire Panel. The Customer will be required to ship the unit to the Service Center indicated at the time Customer Support is contacted to make the necessary repairs, you are responsible for all transportation charges to the service facility. SCEPTRE is not responsible for the de-installation or re-installation of the unit.

Packaging and Shipping Instruction

When you send the product to an authorized SCEPTRE service facility you must use the original carton box and packing material or an equivalent as designated by SCEPTRE. If you no longer have them please contact Sceptre's Customer Support.

Not Covered

This warranty does not cover the following: cosmetic defects; damage, malfunctions, or failures resulting from shipping or transit accidents, abuse, misuse, operation contrary to furnished instructions, operation on incorrect power supplies, operation with faulty associated equipment, modification, alteration, improper servicing, tampering and or, damage from fire, water, lightning, power surges, abnormal environmental conditions, or other acts of nature; normal wear and tear (SCEPTRE reserves the right to determine "wear and tear" on any and all products); unsatisfactory visual or audio performance not caused by a manufacturing defect; or displays on which the serial number has been removed or defaced. Image Sticking

- 33 -

www.SCEPTRE.com SCEPTRE A51 Series User Manual caused by operating at excessive brightness levels for extended periods or mishandling are not covered by this warranty. Installation, removal, transportation and reinstallation of a display and routine maintenance and cleaning, are not covered by this warranty. Any hardware, components, and/or software bundled with the display are not covered by this warranty. Any damages caused directly or indirectly by Buyer's or Reseller's "Value Added Feature" are not covered by this warranty or Sceptre, Inc. Any damages of any kind including, but not limited to, direct or indirect damages, lost profits, lost savings, or other special incidental, exemplary or consequential damages whether for breach of contract, tort, or otherwise, or whether arising out of the use of or inability to use the product, even if SCEPTRE, INC. or any dealer, distributor of authorized service provider/partner has been advised of the possibility of such damages, or any claim by any other warranty are not covered by this warranty or Sceptre Inc.

ANY IMPLIED WARRANTIES. INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE SHALL BE LIMITED IN DURATION TO THE PERIOD OF TIME SET FORTH ABOVE. OUR LIABILITY FOR ANY AND ALL LOSSES AND DAMAGES RESULTING FROM ANY CAUSE WHATSOEVER. INCLUDING OUR NEGLIGENCE, ALLEGED DAMAGE OR DEFECTIVE GOODS, WHETHER SUCH DEFECTS ARE DISCOVERABLE OR LATENT, SHALL IN NO EVENT EXCEED THE PURCHASE PRICE OF THE DISPLAY. WE SHALL NOT BE RESPONSIBLE FOR LOSS OF USE, COMMERCIAL LOSS OR OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This is the only warranty applicable; no one is authorized to extend or modify it or to grant any other warranty. SCEPTRE retains the right to assess all warranty claims and to determine if damages are covered by the warranty. In case of a claim that is not covered by the warranty, you will be contacted to determine whether SCEPTRE should repair the damage for a fee or whether the product should be returned to you as received by the repair center.

Dead Pixel Policy

SCEPTRE sets limit on the LCD at 3 dead pixels in a cluster adjacent to each other, or 5 dead pixels in a combination of color and brightness. Any number of dead or bad pixels under the limit is considered to be within normal performance specification of the LCD and is not considered defective.

Owner's Responsibility

Effective Warranty Date

Warranty begins on the date of sale to the end user. To ensure warranty service, keep the dated bill or sale receipt as evidence of the purchase date. If you can no longer obtain your receipt, the warranty will revert to the unit's manufacture date according to the serial number of the unit. This limited warranty applies only to the original purchaser and is non-transferable.

Warranty Service

For warranty service information, contact SCEPTRE Technical Support at email address <u>SceptreTS@SCEPTRE.com</u>, via phone at (800) 788-2878, or via World Wide Web chatting service at www.Sceptre.com. SCEPTRE Technical Support is available Monday to Friday 8:30 AM to 5:30 PM Pacific Time. Parts and service labor that are SCEPTRE's responsibility (see above) will be provided without charge. Other services or services not covered by the warranty are at the owner's expense. You must provide the model, serial number and date of purchase. Before you ask for warranty service, read your User Manual. You might avoid a service call.

Warranty conditions are subject to change, for latest Warranty Terms and Conditions and additional information regarding your warranty, please see complete details online at www.SCEPTRE.com.

Disclaimer, Trademarks, & Copyright Information



"HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC."



Manufacturered under license from Dolby Laboratories. Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories.



WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to <u>www.P65Warnings.ca.gov</u>.



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

- Figure estimates off the Energy Guide yellow label are based on a specific usage pattern with the power saving mode selected under picture mode / picture setting of this product. Other picture settings / picture modes selected will consume more power than the estimate. Energy Guide labels will not always reflect your current electricity prices. They may also vary due to local energy prices and user's usage habits.
- SCEPTRE is a trademark or registered trademark of Sceptre Group.
- Sceptre, Inc. shall not be liable for technical or editorial errors or omissions contained herein; nor for incidental or consequential damages resulting from furnishing this material, or the performance or use of this product.
- In the interest of continuing product improvement, Sceptre, Inc. reserves the right to change product specifications without notice. Information in this document may change without notice.
- No part of this document may be copied, reproduced, or transmitted by any means, for any purpose without prior written permission from Sceptre, Inc.
- "Google, Android, YouTube, Android TV and other marks are trademarks of Google LLC."

- "Google, Android, YouTube, Android TV et les autres marques sont des marques de Google LLC."
- NETFLIX is a trademark of Netflix, Inc.
- The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc.

FCC Compliance Statement

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Please Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Caution: To comply with the limits for an FCC Class B computing device, always use the signal cord and power cord supplied with this unit.

The Federal Communications Commission warns that changes or modifications to the unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

European Notice

Products with the CE marking comply with both the EMC Directive (89/336/EEC), (93/68/EEC) and the Low Voltage Directive (72/23/EEC) issued by the Commission of the European Community.

Recycling Information

Dispose unwanted electronics and batteries through an approved recycler.

For TVs please visit the web at <u>http://www.earth911.com/recycling-guide/how-to-recycle-large-electronics/</u>

For Batteries please visit the web at http://www.call2recycle.org/

For more information, visit: <u>www.sceptre.com/recycling.html</u> or call +1(888) 580-5588.