

# WebTuner®

## WTRC-0001 Remote Manual



## Controlling your TV

The WebTuner Remote can only control your TV's volume. If the WebTuner Remote is not paired to your TV, you will need your TV remote to control volume. If you wish to control your TV with your WebTuner Remote see 'Pair TV with Remote Control'.

## Pair TV with Remote Control

To control a TV's volume with a WebTuner Remote do one of the following:

1. Enter the First Time Setup Menu on your WebTuner Set-Top Box and follow the prompts on screen.
2. Enter the TV Pairing Menu through the Settings Menu on your WebTuner Set-Top Box and follow the prompts on screen.
3. Follow the instructions on the next page to manually pair your TV with your remote.

## Manually pair TV with Remote Control

This allows the user to set up a 4-digit code for a particular TV brand. Note that the programming mode can only be accessed from keyboard side.

1. Locate your TV's 4-digit code in the 'Setup Code Table'
2. Flip your remote so the keyboard side is facing upward.
3. Press and hold 'Menu' and 'Enter' at the same time for five seconds. (see Figure 1)
4. Enter your TV's 4-digit code
5. Press 'Volume Up' or 'Volume Down' to confirm the TV is paired to the remote. If your TV is not paired, try again with another code for your TV brand.

Backlight User Feedback:

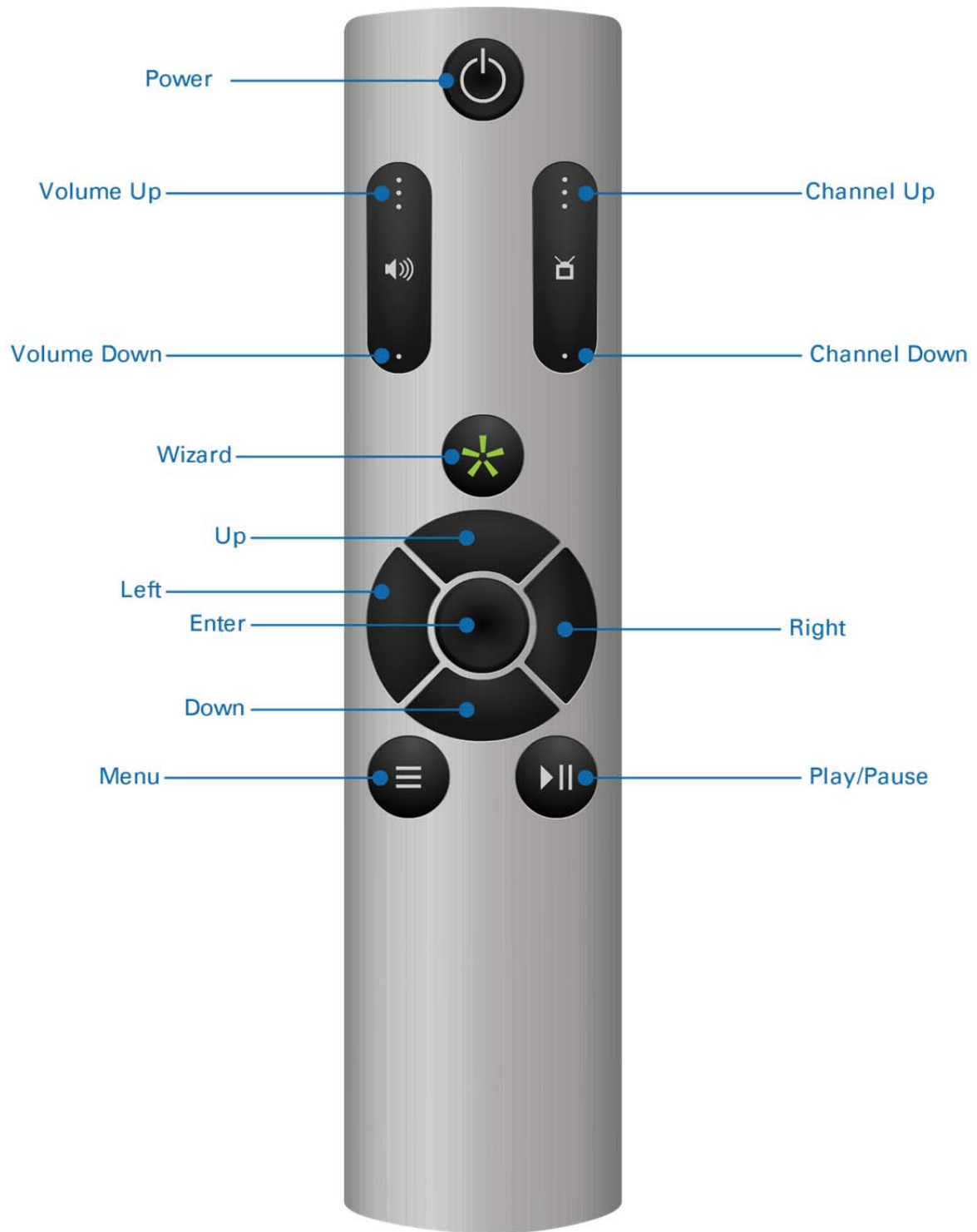
- Blink error, exit programming state, and restore the last preprogrammed code if:
  - After <<ENTER + MENU>> any key is pressed besides a digit keys.
  - After last digit if it is an invalid device code.
- The unit shall exit programming state and return to the last preprogrammed code if programming timeout has elapsed between digit entries.
- Two blinks after last digit to confirm that a valid code has been programmed, and return back to normal operation.



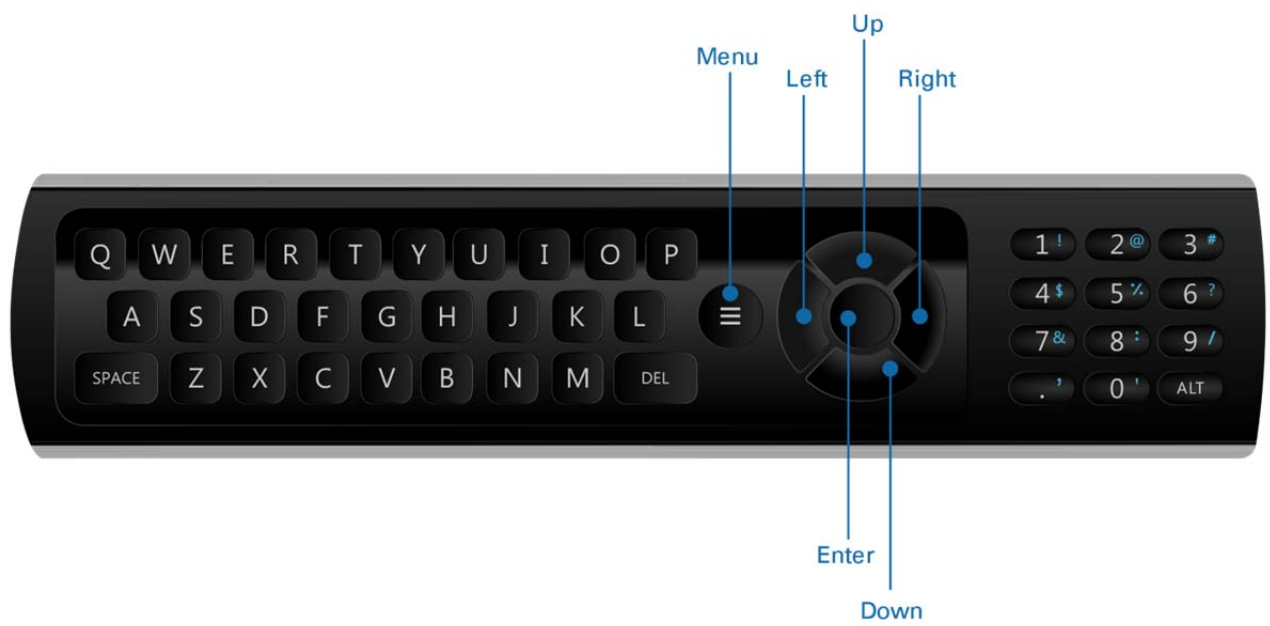
**Figure 1**

## Controlling your WebTuner Set-Top Box

Your WebTuner Remote is fully compatible with your WebTuner STB. If your remote is not working, please check the batteries or view 'Pair WebTuner Set-Top Box with Remote'. Use Figures 2 and 3 to familiarize yourself with the remote keys.



**Figure 2**



**Figure 3**

## Pair WebTuner Set-Top Box with Remote

To control the Set-Top Box with a Remote:

1. Put the set-top box into pairing mode.
2. Hold the remote close to set-top box
3. Press and hold 'Menu' and 'Up' on the keyboard side of the remote at the same time for five seconds. (see Figure 4)
4. Wait for confirmation screen. If pairing failed, repeat steps 1 through 4.



**Figure 4**

## Compliance with FCC Rules and Regulations

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 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, 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 or decrease the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced remote control/ TV technician for help.
- It is strongly recommended that the TV be plugged into a separate wall outlet.

The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

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.
2. This device must accept any interference received, including interference that may cause undesired operation.

## Setup Codes for TV's

|                      |      |      |      |      |      |      |
|----------------------|------|------|------|------|------|------|
| AOC                  | 1365 | 2402 |      |      |      |      |
| Apex Digital         | 2397 |      |      |      |      |      |
| Audiovox             | 1564 |      |      |      |      |      |
| Aventura             | 0171 |      |      |      |      |      |
| Coby                 | 2306 | 2314 | 2315 | 2344 | 2348 | 3478 |
| Commercial Solutions | 1447 |      |      |      |      |      |
| Curtis               | 2397 |      |      |      |      |      |
| Durabrand            | 0178 | 0171 |      |      |      |      |
| Dynex                | 2049 |      |      |      |      |      |
| Element              | 1886 |      |      |      |      |      |
| Emerson              | 1394 | 1886 | 0178 | 0171 |      |      |
| Envision             | 1365 |      |      |      |      |      |
| ESA                  | 0171 |      |      |      |      |      |
| Funai                | 0171 |      |      |      |      |      |
| GE                   | 1447 | 0178 |      |      |      |      |
| GFM                  | 1886 | 0171 |      |      |      |      |
| GoldStar             | 0178 |      |      |      |      |      |
| Haier                | 2293 |      |      |      |      |      |
| Hallmark             | 0178 |      |      |      |      |      |
| Hitachi              | 1643 |      |      |      |      |      |
| iLo                  | 1394 |      |      |      |      |      |
| Insignia             | 2049 | 1423 | 1564 | 0171 | 1517 | 2751 |
| LG                   | 1423 | 1447 | 0178 |      |      |      |
| LXI                  | 0156 | 0178 |      |      |      |      |
| Magnavox             | 1867 | 1454 | 2372 | 0171 | 1365 |      |
| Marantz              | 1454 |      |      |      |      |      |
| Matsushita           | 0250 |      |      |      |      |      |
| Megatron             | 0178 |      |      |      |      |      |
| Memorex              | 0178 | 0150 |      |      |      |      |
| MGA                  | 0178 | 0150 |      |      |      |      |
| Mitsubishi           | 1250 | 0178 | 0150 | 1797 |      |      |
| NAD                  | 0156 | 0178 |      |      |      |      |
| NEC                  | 1797 |      |      |      |      |      |
| Nikko                | 0178 |      |      |      |      |      |
| Norcent              | 1365 |      |      |      |      |      |
| Optimus              | 0250 |      |      |      |      |      |
| Panasonic            | 1480 | 0250 | 1291 |      |      |      |
| Penney               | 0156 | 0178 |      |      |      |      |
| Philco               | 1394 | 0171 |      |      |      |      |
| Philips              | 1867 | 1454 | 2372 | 1394 | 0171 | 0690 |



|              |      |      |      |      |  |  |
|--------------|------|------|------|------|--|--|
| Pioneer      | 1457 |      |      |      |  |  |
| Proscan      | 1447 |      |      |      |  |  |
| Proton       | 0178 |      |      |      |  |  |
| Quasar       | 0250 | 1291 |      |      |  |  |
| RadioShack   | 0178 |      |      |      |  |  |
| RCA          | 1447 | 2434 | 2746 |      |  |  |
| Realistic    | 0178 |      |      |      |  |  |
| Samsung      | 2051 | 0178 |      |      |  |  |
| Sansui       | 0171 |      |      |      |  |  |
| Sanyo        | 1142 |      |      |      |  |  |
| Scotch       | 0178 |      |      |      |  |  |
| Scott        | 0178 |      |      |      |  |  |
| Sears        | 0156 | 0178 | 0171 |      |  |  |
| Seiki        | 0178 |      |      |      |  |  |
| Sharp        | 0818 | 2402 |      |      |  |  |
| Sony         | 0810 |      |      |      |  |  |
| Soundesign   | 0178 |      |      |      |  |  |
| Squareview   | 0171 |      |      |      |  |  |
| Sylvania     | 1394 | 1886 | 0171 |      |  |  |
| Symphonic    | 1394 | 0171 |      |      |  |  |
| TCL          | 2434 |      |      |      |  |  |
| Technics     | 0250 |      |      |      |  |  |
| Teknika      | 0150 |      |      |      |  |  |
| TMK          | 0178 |      |      |      |  |  |
| Toshiba      | 1524 | 0156 |      |      |  |  |
| Vidtech      | 0178 |      |      |      |  |  |
| Viewsonic    | 2049 | 1564 | 0885 | 1365 |  |  |
| Vizio        | 1758 | 2757 | 0885 |      |  |  |
| Wards        | 0156 | 0178 |      |      |  |  |
| Waycon       | 0156 |      |      |      |  |  |
| Westinghouse | 0885 | 2195 | 2293 | 2499 |  |  |
| Wyse         | 1365 |      |      |      |  |  |
| Zenith       | 1423 | 0178 | 1365 |      |  |  |