

Owners are encouraged to consult the user manual before operating

## CW-4000HD

### Package Contents

1. CW-4000HD Linux Media Center
2. Remote Control Unit
3. A/V Connection Cable
4. Power Cable
5. (2) AAA Batteries for Remote Control Unit
6. CD containing system restore image and user manual



### Safety Precautions

#### Electrical Safety

- To prevent electrical shock hazard, disconnect the power cable from the electrical outlet before relocating the system
- When adding or removing signal cables or devices from the system ensure that the power cable is unplugged before doing so.
- Seek professional assistance before using an adapter or extension cord. These devices could interrupt the grounding circuit.
- Do not attempt to repair or modify the power supply. Doing so could create the risk of electrical shock or fire.



#### Operational Safety

- Before operating the system, carefully read the manual that came with the system.
- Before using the system ensure that all cables are correctly connected and there is no damage to the power or signal cables. If any damage is detected, contact the dealer immediately.
- To avoid short circuits, keep paper clips, screws, staples and, other metallic devices away from connectors and ventilation openings.
- Avoid dust, humidity and, temperature extremes. Do not operate the system in any area that may become wet.
- Place the system on a stable surface
- Do not block ventilation holes in the system. The system requires ventilation to ensure proper operation.
- If technical problems are encountered with the system, contact a qualified service technician or the retailer where the product was purchased.



If at any time you can't find the information you're looking for or need support please visit the official support forum at:  
<http://captiveworks.org/forum>

# CW-4000HD Quick Start Guide

## 1. Connect the receiver to your TV.

Only use 1 video connection between the CW-4000HD and the TV. The CW-4000HD is only capable of displaying on 1 device at a time. Shutdown the CW-4000HD before changing the video connection.

Analog audio is connected to the middle green 1/8" mini-jack on the back panel. Digital audio connection is via the RCA connector. You may connect these simultaneously.

## 2. Connect the Satellite and or Antenna connections.

For a single Satellite tuner system connect the satellite cable to the upper connector closest to the upper edge of the unit.

For a Satellite and ATSC tuner system connect the satellite cable to the upper connector closest to the upper edge of the unit. Connect an antenna to the optional ATSC connector. It is the single recessed connector.

## 3. Connect the network connection and power cord then start the system.

**4. Configure Adapter Setup:** The first screen is the Adapter Setup screen. Disable the adapters you will not be using.

**5. Configure Display Setup:** IT IS EXTREMELY IMPORTANT THAT YOU SET THESE SETTINGS CORRECTLY  
Incorrect settings here may cause you to not be able to view anything but a black screen!.  
This setting also chooses a video calibration setting that is tailored for the output that you use. Changing the display connection requires changing this setting to get the correct display calibration.

**6. Configure Date:** Select the appropriate time zone and system time.

**7. Restart the system** for the display settings to take effect. Back out to the main screen where you see the power icon at the lower right corner of the screen. Press the power button on the remote then press the yellow button to restart.  
(If the display settings were incorrect and the screen is black on boot-up type **1346** and it will reboot with default settings)

**8. Check for any system updates.** Enter the Admin profile. Highlight Updates and press enter. Highlight System and press enter. Make note of the current version of the software on your system. back out to the updates screen and highlight download and press enter. Highlight the check button and press enter. Compare the update version to your system version. If the update is newer download and install it.

(For those with no network connection check <ftp://ftp.captiveworks.org/cw3000hd> for the update file from your PC.)

**9. Setup your channels.** Enter the Admin profile and choose Antenna. Choose satellite or ATSC.

**Satellite:** If you use a switch, choose your switch type. This will enable either 2 or 4 of the positions depending on the switch you choose. Choose the LNB types connected to the switch and then choose the satellite the LNB is aimed at. If you wish to separate the satellites you can add an offset to the channel numbers. This may help you find the satellite channels quickly and prevent overlapping channel numbers. You may set that under edit. 10000 is generally a good number to separate each satellite or provider. Once all is configured click the SAVE button. Next you may scan each satellite you wish to view. Each satellite needs to be scanned separately. Press the blue button to save the results of the scan.

**ATSC:** (optional) The ATSC area allows you to scan for channels. Make sure you have a good antenna connection to the ATSC antenna connector and press the green button to begin scanning. This will configure the channels available to you. Press the blue button to save the list when the scan is finished. If you would like to change the channel numbers you may press the yellow button for Channels and renumber them as you see fit.

**10. Configure your user profile.** Make sure the channels are available in the user profile. Enter the Admin profile. Highlight profiles and press enter. Highlight channels and press enter. Ensure that all the channels you would like are in the selected column. You may also remove any unwanted channels if you choose.

**11. Enter the User profile.** At this point you should be ready to enter the user profile and explore what all is available.

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