Linkbox 300/300A Installation Guide (Nov 21, 2013)

Step 1. Wiring

* Connect the 12V AC/DC adapter between the wall power socket and the **DC IN** on the receiver rear panel. Connect the RCA audio/video cable (Yellow, Red, White) between the TV set and the receiver. If available, connect the HDMI cable between the TV set **HDMI input** and the **Digital TV** on the receiver rear panel. the HDMI connection will produce better picture quality.

* Select right input (Video1, Video2, HDMI etc) matching by using the TV set remote control. Example : Sony TV (Input button), Sam Sung TV (Source button).

* Connect the Ethernet cable (LAN) to the **ETHERNET** port on the rear panel. If wireless internet connection is required , plug in the enclosed USB WiFi adapter to the **USB 2.0** port on the rear panel.

Step 2. Internet Connect & Activation

* Press the **Menu** button and select the **Utilities** icon, then press the **OK** button. Minimum Internet download speed of **6 Mb** is required, but more high speed like **12 -50 Mb** will be good for better reception. To check download speed, open the site **www.speedtest.net** with PC. Call your internet service provider(Cable or Telephone company) and ask them to replace it with a new high speed modem box with built in WiFi transmitter . They may replace it right away without any extra cost. There are telephone line modem upgrade limitations in some areas (like AT&T U-Verse) for higher speed. In that case , we recommend to contact your nearest cable company.

* Select the **Internet setting** item and press OK. Select **Ethernet** at interface line. Wait until **Connected OK** appears in the network status. Your box is now connected to the internet and ready to play.

* If you want wireless connection, select **WiFi** at interface line. Select the **Access point** and press OK. Among many access points , select your modem access point (ID) and press OK. Enter your password and press **Enter**. Remote color buttons (red, green, yellow, blue) can be used also. * Wait until the network status displays the word **Connected OK**. Your box is now ready to play. Either ethernet or WiFi (one or both) should be connected.

Step 3. How to watch the program

* Select the **IPTV** icon and press OK. Then select the desired package banner (Korea, China, U-tube etc)

* Select the desired Media List Live TV, Recent TV, Drama, Show, Movie, Music, and press OK. If NO DATA shows up, reset the unit's main power or turn the remote power button off/on. Select the desired program and press OK and watch. Some programs need enough buffering time (10-50 seconds) to get a stable picture.

* Some time during a period of the day, frequent buffering or sync problems (Video & Audio) may happen depending on the internet service line condition. We recommend to press the **Exit and OK button** to restart the program. We also recommend to select the quality option to **Low Quality** to get a more stable picture. If still too much problem exists, turn the remote power off and wait more than 20 seconds before the power on , or reset the unit by the DC power plug out and wait more than 20 seconds before plug in, it may be fixed or show better picture.

* Most of the programs (except live TV) consist of tracks (each track is about 6-7 minutes), to change the track , press the **Fast forward** (or **Rewind**) button located on the top right side of the remote control and press OK on the track you want. To jump the line, while in play condition press any number button to jump and wait a few seconds. Press OK and the picture will pause, press OK once again to play.

* If stop mark (large square mark) appears on the screen's top side, the program is not supported. You have to wait and try again until the program is supported.

* The current program being watched should be closed by pressing the **Exit** button before selecting a new desired program.

*At times, the box may freeze and will not respond to any remote command , in this case, reset the main power plug out and in.

*In some cases the **Factory setting** option may be required to clean the box function. In this case, select **Utilities, System Recover** and execute the function. The factory default password is "**0000**". To change the password to a private one, select the **Configuration** icon and follow the instructions.

* If No Data appears in the IPTV package Media List selection, try one more time the OK button. If still there is No Data, check the **Utilities, Internet Setting** function. The internet **Connect OK** should appear on the screen. Sometime during the day all programs may be stopped because the server technician may check or change programs. Please be patient and wait until the box function comes back to normal.

* All changes of programs and list will be executed automatically through the network. Major program menu changes with new version software should be executed by the USB memory stick through **Utilities, Update Tool** menu. Call your dealer or check our website **www.linkboxusa.com** to find detail instructions.

* To get the **program guide**, check the TV guide site of each country (Example, **tvguide.naver.com** for Korean Live TV programs).

Troubling Shooting Guide

1. If the unit starts buffering too much and the program does not respond well, **reset** the **unit's** main power by unplugging the DC adapter and then wait 20 seconds or more before plugging it again. In similar cases or problems , we recommend to **reset** the **modem box** main power off and wait 20 seconds or more before turning it on. For any more questions, call **818-768-5494 LinkTV Media** tech support or visit our website **www.linkboxusa.com**.

Disclosure

LinkTV Media, LLC does not operate nor provide any programs and services. It will only link any available programs for viewing. Therefore, LinkTV Media, LLC is not responsible for any programs and services availability.

* All watchable programs are subject to change without any notice in advance.*