

EC32L13WADK 2.4GHz 802.11 b/g/n Streaming Media Server and Renderer

eConais

Ultra Low Power Embedded Wi-Fi



Based on the EC32L13 Wi-Fi module, the EC32L13WADK demonstrates the capabilities of a fully functioning audio and video streaming device that can both serve and render media to up to 3 concurrent users straight out of the box.

Contents:

- 3x HiSense Sero 7 Android Tablets with 32GB SDmicro memory cards and chargers
- 3x Acrylic Tablet Easels
- 1x WisAudio Board with USB charger cable and USB wall adapter
- 1x Powered/amplified speaker with power cord
- 1x 6 outlet power strip
- Supplied graphics, brochures, stands, etc.

Assembly/Configuration Instructions:

1. Outlet Power strip into provided power outlet
2. WisAudio with USB cable to the USB Wall Charger to the power strip (outlet 1)
3. Powered speaker via 3.5mm plug to WisAudio (AudioOUT), power cord to power strip (outlet 2)
4. Tablet1 (with microSD1) with power cord to power strip (outlet 3)
5. Tablet2 (with microSD2) with power cord to power strip (outlet 4)
6. Tablet3 (with microSD3) with power cord to power strip (outlet 5)
7. Tablet1 onto easel1
8. Tablet2 onto easel2
9. Tablet3 onto easel3

Quick Start Instructions:

1. Turn on powered speaker and turn volume to mid level
2. Turn on WisAudio board look for RED and Amber LEDs to light and voice "Access Point Ready"
3. Turn on the three tablets and make sure brightness is set to max on all three
4. Make sure each tablet has WisAudio chosen as its Wi-Fi connection
5. Open BubbleUPNP
6. On Tablet 1 and Tablet 2 choose the server as the WisAudio and Local Renderer
7. On Tablet 1 and Tablet 2 choose different movies from video folder
8. If prompted, choose native "Video player"
9. Set videos to loop in Video player settings/menu/playlist
 - this is done by choosing song(s) by swiping left on the name (turns blue) and then pressing enqueue, go to playlist you should see the choices added, go to now playing click on the "loop" icon, notification that playlist will be repeated, and begin play
10. On Tablet 3 choose the server as the WisAudio and WisAudio Speaker for Renderer
11. On Tablet 3, choose song(s) from audio folder
12. If prompted, choose native "audio" player
13. Set song(s) to loop in audio player settings/menu/playlist
 - this is done by choosing song(s) by swiping left on the name (turns blue) and then pressing enqueue, go to playlist you should see the choices added, go to now playing click on the "loop" icon, notification that playlist will be repeated, and begin play
14. Adjust speaker volume
15. Adjust tablet volumes
16. Place tablets in easels and arrange tablets, WisAudio, and speaker accordingly

