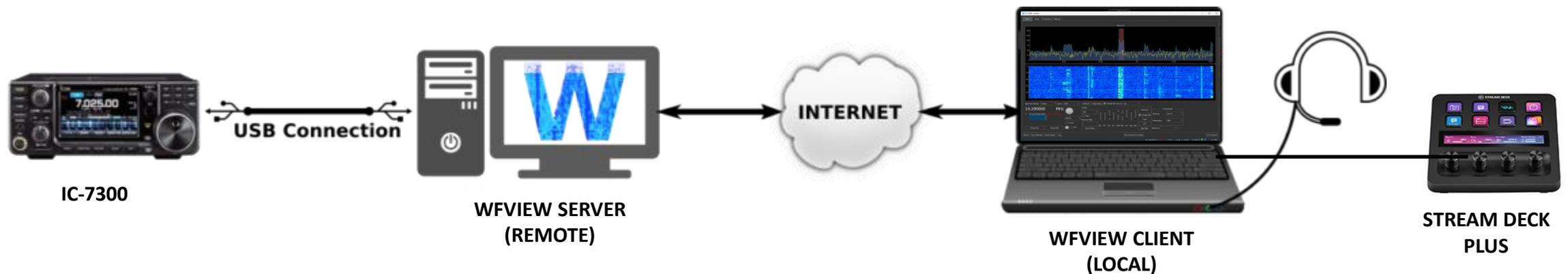
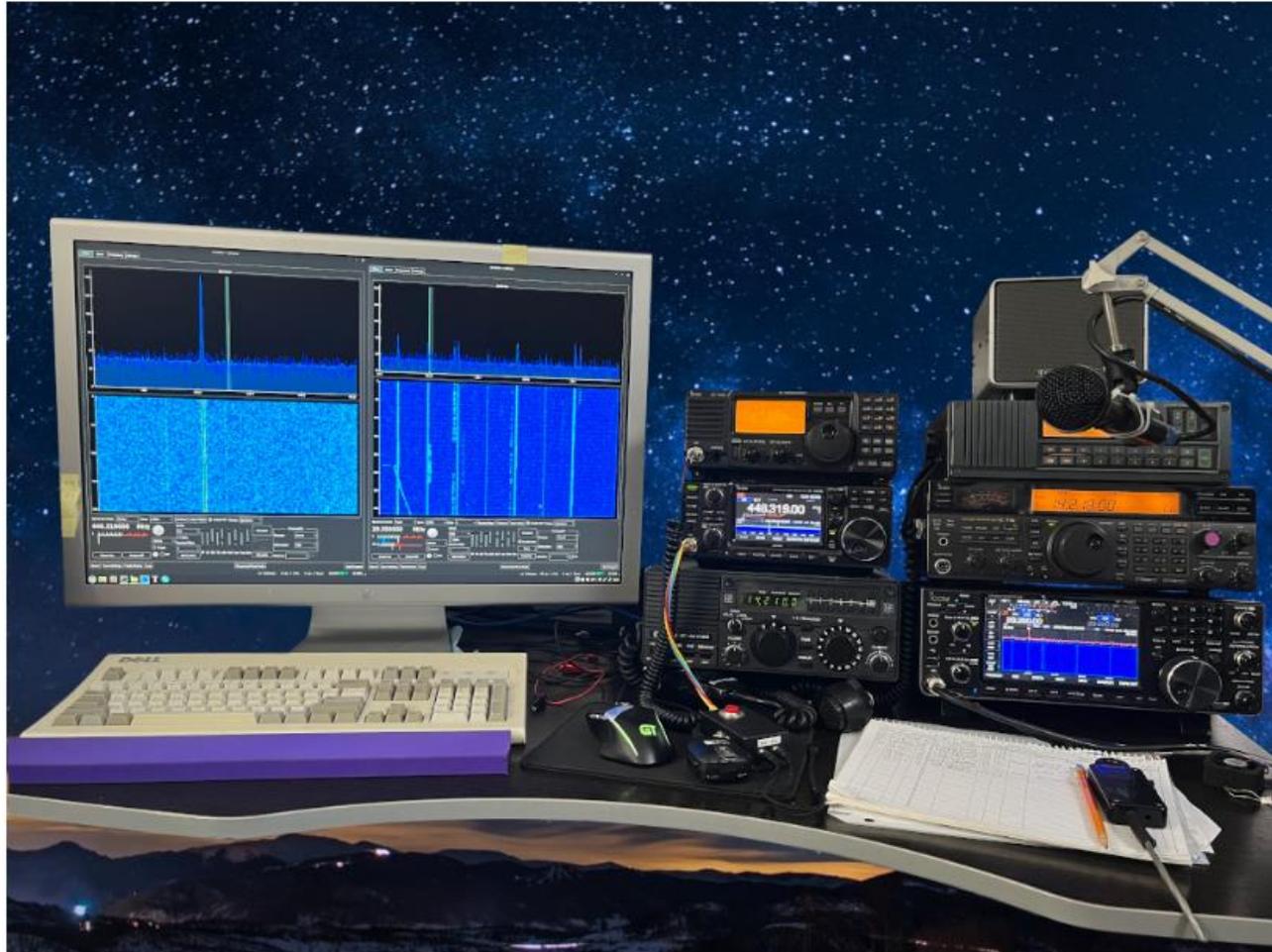


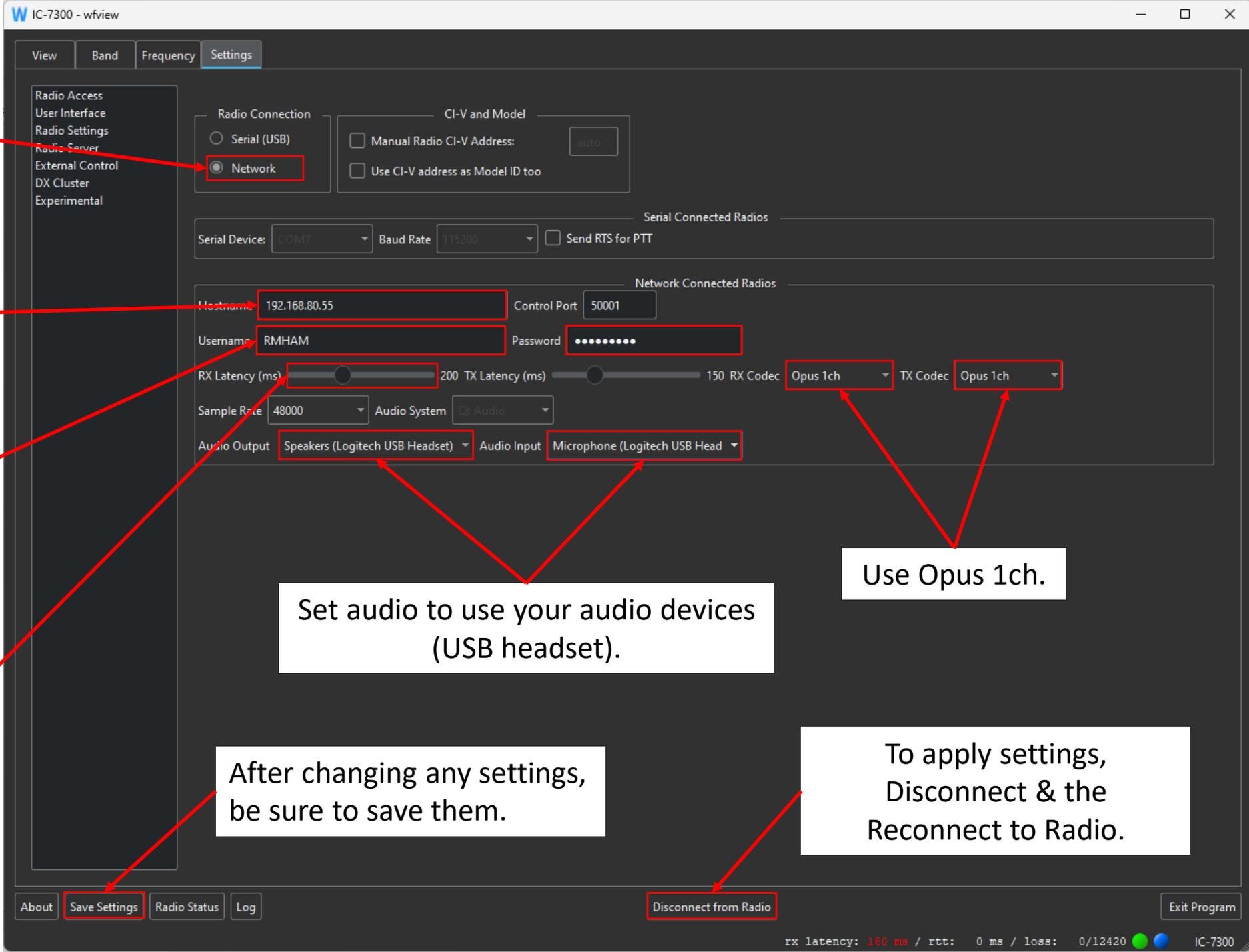
Wfview Client Configuration (SSB) IC-7300 and Stream Deck +



Welcome to wfview.org

Hello, and thank you for coming here to learn about wfview. wfview is a program developed by amateur radio enthusiasts to control modern Icom ham radios. wfview is free and open source software.





Select Network.

Remote Server IP address or hostname.

User login credentials.

If received audio "stutters", then increase RX Latency.

Set audio to use your audio devices (USB headset).

Use Opus 1ch.

After changing any settings, be sure to save them.

To apply settings, Disconnect & the Reconnect to Radio.

- Radio Access
- User Interface
- Radio Settings
- Radio Server
- External Control
- DX Cluster
- Experimental

Modulation Input: USB Data Mod Input: USB

Set Clock Use UTC Adjust Reference

Manual PTT Toggle PTT On PTT Off

Set Modulation Input & Output to USB.

Wfview In action

IC-7300 - wfview

View Band Frequency Settings

Spectrum

150
125
100
75
50
25
0

14.26 14.28 14.3 14.32 14.34

0
60
80

Reduce TX Power to 80%.

Enable ATU.

Spectrum Mode: Center Span: ±50k ToFixed Clear Peaks Enable WF Theme: Jet

14.290000 MHz

S 0 1 2 3 4 5 6 7 8 9 +20 +40 +60

100 Hz

F Lock RIT

Power On Power Off

Mode: USB Data

Receive Filter: 2

RF AF SQ TX USB Ref Len Top Bot

Transmit

Enable ATU

Tune

CW

Rpt/Split

Preamp/Att

Preamp: Pre #1

Attenuator: 0dB

Antenna: [dropdown] [RX]

About Save Settings Radio Status Log

Disconnect from Radio

Exit Program

rx latency: 180 ms / rtt: 0 ms / loss: 0/6109 IC-7300

Stream Deck+ Setup

The screenshot shows the 'Settings' tab of the IC-7300 software. The 'External Control' menu item is selected in the left sidebar. In the main settings area, the 'Enable USB Controllers' checkbox is checked. A red box highlights the 'Setup USB Controllers' button, with a red arrow pointing to it from a callout box. Another red arrow points from a callout box to the checked checkbox. The status bar at the bottom right shows 'rx latency: 140 ms / rtt: 0 ms / loss: 0/41610' and 'IC-7300'.

View Band Frequency Settings

Radio Access
User Interface
Radio Settings
Radio Server
External Control
DX Cluster
Experimental

Enable RigCtd Port 4533

Virtual Serial Port none

TCP Server Port 0 Enter port for TCP server, 0 = disabled (restart required if changed)

Waterfall Format Default Only change this if you are absolutely sure you need it (connecting to N1MM+ or similar)

Enable USB Controllers Setup USB Controllers Reset Controllers Reset all USB controllers to defaults (delete all knobs/buttons)

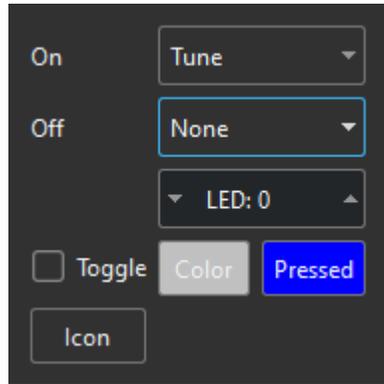
About Save Settings Radio Status Log Disconnect from Radio Exit Program

rx latency: 140 ms / rtt: 0 ms / loss: 0/41610 IC-7300

Enable USB
Controllers.

Select to
enter
Stream Deck
Setup.

Editing Stream Deck Button Functions



Multiple pages of functions can be created.

Right Mouse Click over a button to edit it's function.

A dialog box will then popup. Select and save the button settings.

Knob functions can be similarly assigned.

