

OBS Studio, vMix, Twitch & Stream Deck Integration Cheat Sheet

Localhost and LAN setup reference for connecting Zip Captions to your broadcast workflow.

Keep this technical reference sheet in your production rack or control room for fast setup across OBS Studio, vMix, Twitch chat, and Bitfocus Companion.

Integration Configuration Reference

- 1** 1. OBS Studio (Native WebSockets): In OBS, go to Tools > WebSocket Server Settings. Enable the WebSocket server (default port 4455), copy the password, and paste the IP/Port/Password into Zip Captions Settings.
- 2** 2. vMix (Zip Captions vMix Chrome Extension): Enable the vMix Web Controller in vMix Settings. Add a Title input named LiveCaptions. In the Chrome Extension options, enter the vMix IP (127.0.0.1 for same PC, or LAN IP) and port (default 8088).
- 3** 3. Twitch Chat Relay (Zip Connect Extension): Open zipcaptions.app in one Chrome tab and your Twitch channel chat in another tab. Click the Zip Connect icon and press Start to post captions straight into chat.
- 4** 4. Elgato Stream Deck (Bitfocus Companion): Search for the official Zip Captions module inside Bitfocus Companion to add physical hardware buttons for Start, Stop, Clear, and Broadcast toggle.
- 5** 5. Post-Production Subtitles (.SRT / .VTT): At the end of your broadcast, click Export in Zip Captions to download time-coded SRT or WebVTT files for Premiere Pro, DaVinci Resolve, or YouTube.

Audio Routing Tip for Multi-PC Rigs

* Run Zip Captions on a lightweight secondary laptop connected to your mixer via a USB Sound Card, and send caption text to your main vMix or OBS machine over your studio LAN.