FREE YouTube Live Stream Option

SET UP AT LEAST 24 HOURS BEFORE YOUR EVENT

First-time live streaming activation can take **up to 24 hours**. Request access and complete channel verification a day early. Wait until YouTube confirms you can go live. A channel already enabled for live streaming may be ready sooner.

YouTube Live and OBS are free. No VRCDN account or Patreon membership is needed for this route. Your game pass is separate.

Follow this route: YouTube setup on pages 1-2, game display and OBS pictures on pages 6-7, final check on page 10. The optional paid VRCDN route is on pages 3-5 and 8-9.

1. Enable live streaming on YouTube

On your streaming computer, open studio.youtube.com. Sign in, create a channel if prompted, then select **Create > Go live**. Complete YouTube's verification and activation prompts. This guide uses OBS on a computer.

2. Prepare your board in OBS

Install or update OBS from obsproject.com/download. Use a dedicated board scene with a **Browser Source**. First use nimmiethegameplug.com/stream-test as its URL. Set width 1920 and height 1080, then Fit to Screen (pictures on page 7). This free test does not activate a paid game.

3. Keep this board stream silent

In **Settings > Audio**, set the global Desktop Audio and Mic/Aux devices to **Disabled**. In the **Audio Mixer**, mute every remaining source, including browser, application and media audio. Do not capture the DJ, your microphone or VRChat playback in this board stream.

Music Bingo: this stream shows the board, song information and players. The DJ is heard through the venue's separate audio setup, not through the board or player screen. Continue on page 2.

CONNECT OBS + SHOW THE BOARD

4. Connect OBS and create your broadcast

In OBS, open **Settings > Stream**, choose **YouTube - RTMPS** and select **Connect Account**. Complete the Google sign-in prompts, choosing your intended channel, then Apply and OK.

Open **Manage Broadcast** in OBS. Create and select a broadcast, give it a title and set visibility to **Unlisted**. Anyone with its link can watch. Choose **Ultra-low latency** and answer YouTube's audience questions accurately. Use OBS's Auto-Configuration Wizard if you need help choosing output settings.

5. Start streaming and copy the watch link

Select **Start Streaming** in OBS. If the broadcast is not set to start automatically, press **Go live** in YouTube's Live Control Room after its preview appears. Confirm the watch page says LIVE and shows the moving test board.

Use YouTube's **Share** button to copy the broadcast's watch link. Paste that link into your VRChat board's video URL field, select **AVPro / stream mode**, then Play or Load. The OBS source takes the game display URL; the board takes the YouTube watch link. Keep the stream key private.

6. Verify the picture, silence and timing

Check the YouTube watch page with its player volume turned up: it should remain silent even while your DJ plays separately. Test the board with a PC viewer and a Quest viewer if both will attend. Confirm the timer moves and text is readable.

YouTube adds video delay, and the VRChat board may add more. Compare its timer with the source before choosing this route for timed rounds or racing. When ready, activate your game and replace the test URL in OBS with its full audience-display link from page 6. Keep host controls private. Stop OBS and end the YouTube broadcast when finished.

Not live yet? Complete the first-time activation wait. **Blank board?** Confirm the watch page plays, visibility is Unlisted, and the board is in AVPro / stream mode. YouTube playback can vary by world; run this test before the event.

Sources: YouTube setup | stream delay | OBS + YouTube | VRChat players. Checked September 28, 2026.

OPTIONAL PAID ROUTE: VRCDN

OBS Studio is free. To run your own VRCDN stream, VRCDN's guide requires a paid Patreon membership (VRCDN 40 or higher). This recurring subscription is separate from your game pass. Check the current price, currency, taxes and renewal terms on Patreon before subscribing. Creating a free account alone does not provide that paid streaming access.

If a venue, DJ or streaming partner is providing the broadcast, ask them to confirm their working stream and run the test with you. You and your players do not each need to buy a separate VRCDN membership for that broadcast. Agree any partner fees directly; streaming service is not included with a game pass. Keep account passwords and the main stream key private.

Setup 1: Join VRCDN on Patreon

1. On the computer that will stream, open patreon.com/vrcdn. Sign in to your existing Patreon account or create a member account. You are joining VRCDN; you do not need to create your own creator page.

2. Choose a paid VRCDN streaming membership. The official guide specifies VRCDN 40 or higher. Read the plan's viewer allowance and choose one that fits everyone watching your stream.

3. Review the recurring price and complete checkout on Patreon. Confirm that your VRCDN membership and payment are active before moving on. If you already have an active membership, use it.

Open VRCDN memberships on Patreon

Setup 2: Connect Patreon to your VRCDN account

1. In the same browser, open panel.vrcdn.live. Use the Patreon sign-in option and the same Patreon account that holds the active membership. Complete any registration or authorization prompts shown by VRCDN.

2. Already created a separate VRCDN account? In Account Management, open My External Logins and use the Patreon connection option if offered. Authorize the account with your paid membership. A matching email address alone is not proof that the accounts are linked.

3. Keep Patreon and VRCDN open in separate browser tabs so you can return to either. If a link does not open, type its address directly into the address bar and press Enter.

Open the VRCDN control panel

Setup 3: Wait for the membership to sync, then open Live

1. VRCDN says subscription details can take 30 minutes to 2 hours to arrive from Patreon. Set up ahead of your party. This is an estimated sync window, not a promise of immediate activation.

2. Return to panel.vrcdn.live and refresh. Once streaming access is available, open Live. Look for your Stream Key, playback URLs and Preview. Account Management only shows profile and login settings; that screen alone does not confirm streaming access.

3. If access is still missing after the documented sync window, check the active membership and connected Patreon account, then contact VRCDN support. Do not pay again just to try to unlock the page.

Contact VRCDN about account access

Setup 4: Install and open OBS Studio

1. Download OBS Studio from obsproject.com/download on the streaming computer. Choose your operating system, run the installer and open OBS. Follow its permission prompts as needed for the sources you will capture.

2. If OBS is already installed, check for updates before the party and restart if needed. Test again after updating. A phone or standalone headset alone does not run this OBS workflow.

3. Keep OBS open while streaming. If your partner runs OBS, complete the following stream test together on their setup.

Download free OBS Studio

WHICH LINK GOES WHERE?

Game display / free test URL: **OBS > Sources > Browser > URL**

Audience view. Keep the full room-specific link.

VRCDN Stream Key: **OBS > Settings > Stream > Stream Key**

Private. Never put it on the board or share it with players.

VRCDN ingest Server: **OBS > Settings > Stream > Server (when using Custom)**

Use the server shown by VRCDN; it is not a playback URL.

VRCDN playback URL: **VRChat world's video player / stream mode**

RTSP for PC-only audiences; MPEG-TS for Quest/mobile or mixed audiences.

Setup 5: Test the whole stream before activating a game

1. Use https://nimmiethegameplug.com/stream-test as the OBS Browser Source URL for your first test. Follow the OBS connection, quality and VRChat board steps in this guide using that test URL. Opening this test does not start your paid game period.

2. In OBS, open Settings > Stream, select Show All if needed, then VRCDN - Live. Paste your own private Stream Key from the Live page. If that service is unavailable, use Custom with the ingest Server and Stream Key shown by your VRCDN account.

3. After setting video quality, press Start Streaming in OBS. Check VRCDN Preview, then put your VRCDN playback URL into the world's AVPro stream-capable board. Confirm that the test timer and marker move and text is clear. Include a Quest viewer if Quest guests will join.

4. When you are ready to activate your game, replace the test URL in OBS with that room's full audience-display link. Recheck the board. Run the game from the separate private host window.

Free test: nimmiethegameplug.com/stream-test

For this VRCDN test: use the OBS instructions on pages 7-8 and the board instructions on page 9. Once the test works, use page 6 to copy your game's audience link when you are ready to activate it. Keep all OBS audio muted; the DJ is heard separately.

ACCOUNT MANAGEMENT, BUT NO LIVE?

Open panel.vrcdn.live directly in the same browser. If you still see Account Management, check My External Logins for the Patreon connection and confirm that the linked Patreon account has the paid VRCDN membership. Allow the documented 30-minute-to-2-hour sync window. If the connection option is missing or access still fails, contact VRCDN support. The address starting with panel does not itself prove streaming access is active.

For account access: support.vrcdn.live. For your game: nimmiethegameplug.com/host-setup. Hide passwords, payment details, host codes and stream keys in screenshots.

Sources: VRCDN memberships, VRCDN Getting Started, account linking, OBS setup. Checked September 28, 2026.

PUT YOUR GAME ON THE BIG SCREEN.

After the free stream test works, start at **nimmiethegameplug.com**, choose this game and activate your host room when you are ready.

Game display copy its full link → **OBS** Browser Source → **YouTube / VRCDN** Start Streaming → **VRChat board** paste playback URL

WHICH WINDOW SHOULD EVERYONE SEE?

KEEP THIS PRIVATE

Host desk

Host controls, host access code and private answers.

USE THIS IN OBS

Live Display

/screen/YOUR-ROOM-CODE

The current question, countdown, public results and game moments.

Audience view - everyone watches this

Illustration of screen roles; the game layout may look different. Room-code examples are placeholders.

01 Open the audience display

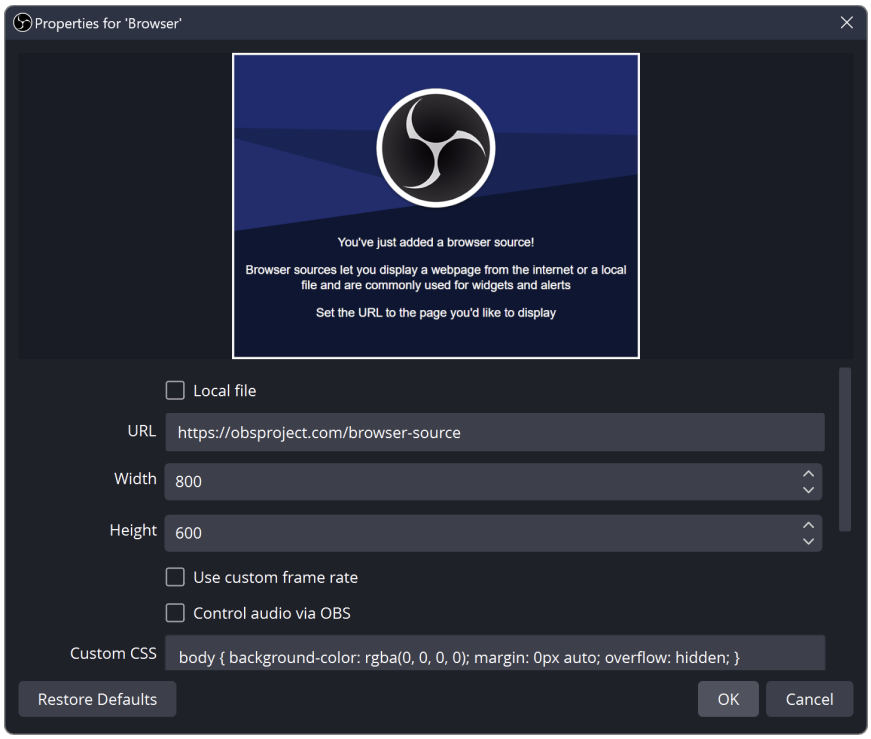
Open your Sugar or Spice room. In OBS privacy handoff, press Separate controls from OBS. Allow the pop-up if your browser asks.

02 Copy its full link

Your original tab becomes the Live Display; the new pop-up holds your private controls. Copy the full address from the Live Display tab. Its address contains /screen/ and your room code.

03 Add a Browser Source

In OBS, make a scene for this game. Under **Sources**, press **+**, choose **Browser**, name it **Audience display**, then press **OK**.



ENTER THESE

URL

The complete display link from page 6.

WIDTH

1920

HEIGHT

1080

Official OBS screenshot. It shows default values; replace its URL, width and height with the values above.

Make it fill the picture

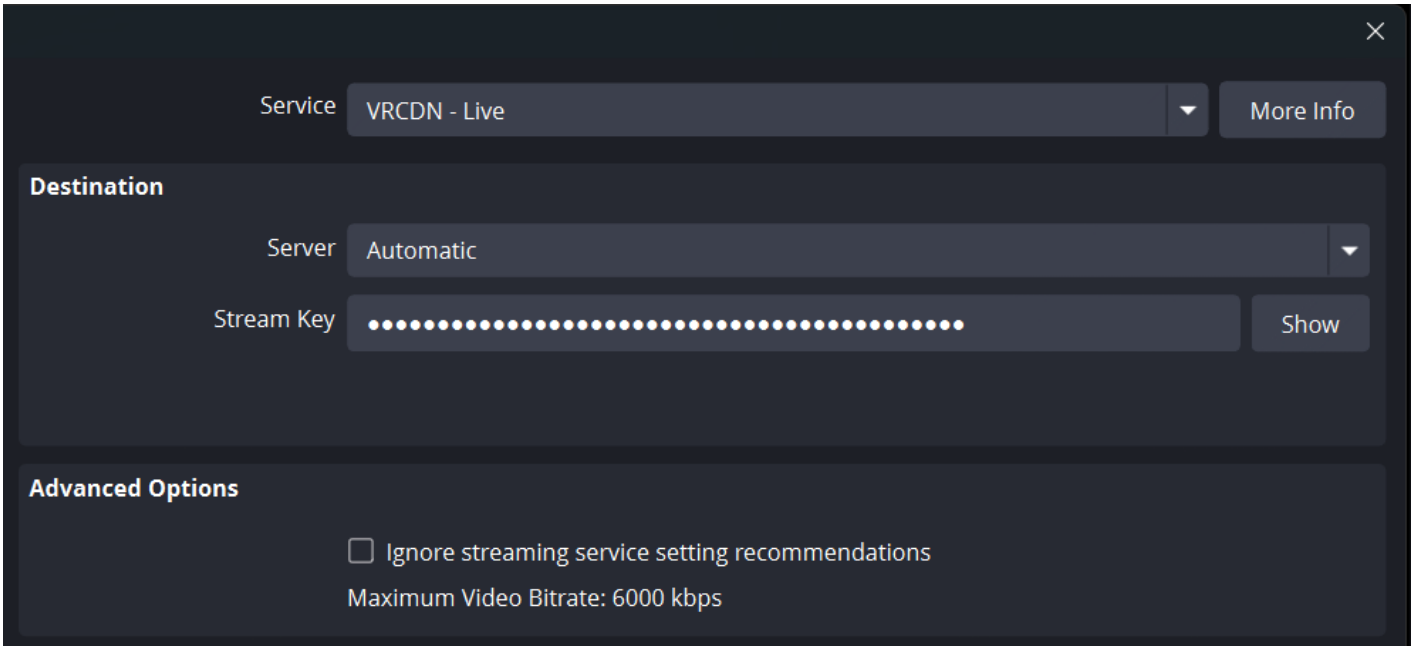
Press **OK**. Right-click the source in the OBS preview, then **Transform > Fit to Screen**. In **Settings > Video**, use a 1920 x 1080 canvas and 30 FPS.

Keep the board stream silent

Disable Desktop Audio and Mic/Aux in OBS Settings > Audio. Mute every remaining source in the Audio Mixer, including browser and application audio. The board stream is silent; DJ or venue audio is handled separately and must not be captured in this stream.

04 Connect your VRCDN account

Sign in at **panel.vrcdn.live** and open **Live**. In OBS, open **Settings > Stream**. Choose **Show All** if needed, then **VRCDN - Live**. Paste your own Stream Key into the Stream Key field.



Official VRCDN example. Keep the Stream Key hidden; guests never need it.

05 Set quality, then start streaming

OBS menu	Settings > Output > Advanced
Video encoder	H.264 (the option for your computer)
Rate control / bitrate	CBR / 3500 Kbps
Keyframe interval	1 second
Video / output / FPS	1920 x 1080 / 30 FPS

Press **Apply**, then **OK** and **Start Streaming**. Open **Preview** on VRCDN's Live page and check that your audience display is visible.

06 Put the playback URL on the board

On VRCDN's **Live** page, copy the playback URL for your guests. In VRChat, paste it into the board's video-player URL field, use **AVPro / stream mode**, and press **Play** or **Load**. Button names vary by world.

Official VRCDN example. Copy YOUR account's RTSP or MPEG-TS link; the sample links pictured are not yours.

PC / PCVR guests only	Use the RTSP playback URL.
Quest / mobile or mixed guests	Use the MPEG-TS (HTTPS .ts) playback URL.

The board takes a **VRCDN playback URL**. The game display link belongs in OBS. Your host page, player link, ingest server and Stream Key do not go on the board.

Test before guests arrive

Check moving scores and a second viewer. The board stays silent; DJ audio is separate. Keep OBS and the private host window open.

READY FOR YOUR GUESTS?

Do a short test before the event starts.

YOUR GAME CHECK

Move to a question from your private host controls. Confirm that the same question appears in OBS and on the VRChat board.

Keep the host pop-up open to run the game. Answer names stay hidden unless the room votes to reveal them.

If something does not look right

Host controls on the board?

Replace the OBS source URL with the public display link from page 6.

Blank or old game in OBS?

Copy the current room's full link again. Open Browser Source Properties and refresh its cache. Music Bingo needs the #screen= part too.

OBS works, but the board is blank?

YouTube: check the live watch page and Unlisted visibility. VRCDN: check Preview and use MPEG-TS for mixed or Quest guests. Both need AVPro / stream mode. Wait 5 seconds before retrying.

Choppy picture or unexpected sound?

Try a 1280 x 720 output at 30 FPS. Keep every OBS audio source muted. DJ music belongs on the separate venue audio setup. YouTube delay must be tested before timed games.

HELP & PICTURE CREDITS | Checked September 28, 2026

OBS Browser Source | OBS Quick Start | VRCDN Getting Started | VRChat video players

Screenshots: OBS Project and VRCDN Wiki. Illustrations: Nimmie The Game Plug. Open the online guide.