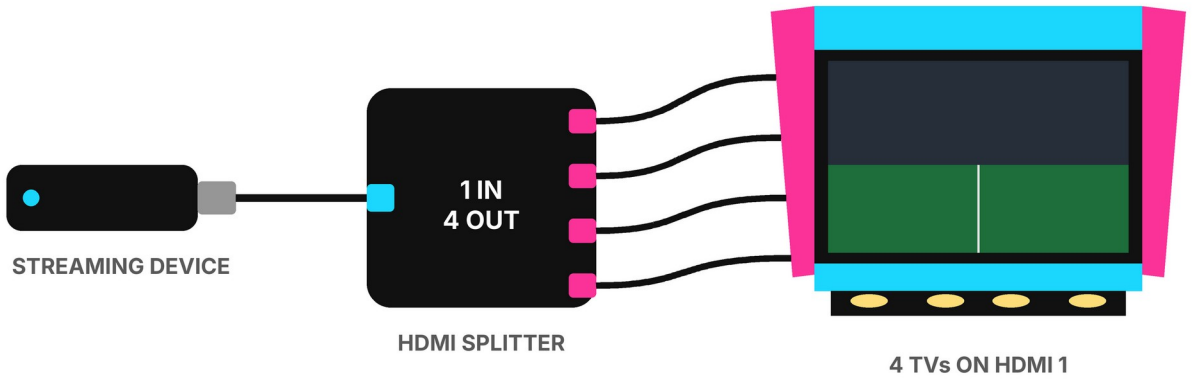
HDMI SPLITTER SETUP

FOR MINI JUMBOTRON® DISPLAYS



One source. Four TVs. Perfectly in sync.

Questions? Call or text 623-606-6176

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HOW THE SPLITTER WORKS

The HDMI splitter (1 input, 4 outputs) sends one source, such as a Roku or cable box, to all four TVs on your Mini Jumbotron® display at the same time.

That gives you two ways to watch:

- **The same game on all 4 TVs:** set every TV to HDMI 1 and watch your streaming device or cable box.
- **Four different things:** use the smart TV apps built into each TV, and pick something different on each screen.

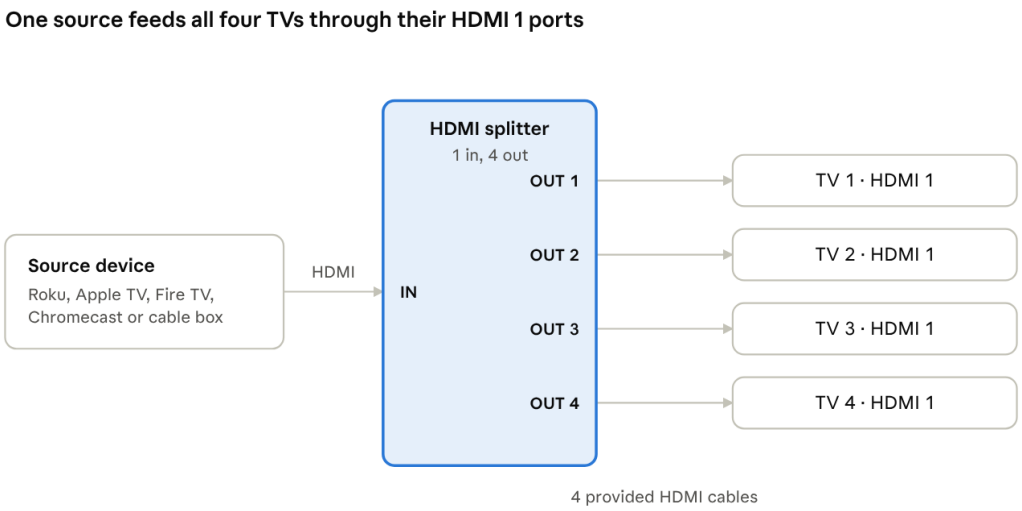
You can switch between the two any time by changing the TVs' input.

WHAT YOU NEED

Item	Notes
HDMI splitter, 1 in / 4 out	From The Mini Jumbotron® Company
4 HDMI cables	Provided. One runs from each splitter output to a TV.
A source device	Roku, Apple TV, Amazon Fire TV Stick, Chromecast or Google TV device, or a cable or satellite box
A way to connect the source	Stick-style devices plug straight into the splitter's input. Boxes need one more HDMI cable.
Power	The 12-outlet power strip we provide, for the four TVs, the splitter and your source device

Hang and power your Mini Jumbotron® display first. The four TVs should already be mounted and plugged in.

HOW IT CONNECTS



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Your source plugs into the splitter's IN port. Each of the four outputs runs to the HDMI 1 port on one TV.

STEP-BY-STEP SETUP

1. **Place the splitter.** Put it where all four provided HDMI cables reach the TVs and its power cord reaches an outlet.
2. **Connect the TVs.** Run one provided HDMI cable from each splitter output (OUT 1 to OUT 4) to the **HDMI 1** port on a TV.
   - Use HDMI 1 on every TV, so one input setting works on all four.
   - Label each cable with its TV number. It makes troubleshooting easier later.
3. **Connect your source.** Plug your streaming device or cable box into the splitter's **IN** port.
4. **Power up in order.** Plug in the splitter first, then the source device, then turn on the TVs.
5. **Set every TV to HDMI 1.** Press Input or Source on each TV's remote and choose HDMI 1. All four screens should now show the same picture.
6. **Finish the TV settings.** Set each TV to start on HDMI 1, and put everything on one power switch (next section).

SET UP ONE-SWITCH POWER

The splitter doesn't pass HDMI-CEC, so your source device can't turn the TVs on through the HDMI cables. Power everything from the provided power strip instead.

1. **Set every TV to start on its last input,** so it always powers on to HDMI 1.
   - **Roku TVs:** Settings → System → Power → Power on → **Last used input**.
   - **Other TVs:** look in the power or general settings for "Power on input", "Startup input" or "Last input".
2. **Plug in everything on one switch.** Plug the splitter and your source device into the 12-outlet power strip we provide. Plug the four TVs into it too, so everything shares one switch.
3. **Turn on the power strip.** Everything powers up together, and each TV starts on HDMI 1.

Test it once: with the TVs on, turn the switch off, wait 10 seconds, then turn it back on. If a TV comes back in standby, check its power settings for an option to turn on when power returns.

Tip: plug the power strip into a smart plug, and one tap in a phone app or one voice command turns the whole display on or off.

CONTROL THE TVS WITH YOUR STREAMING REMOTE

Most streaming remotes have a built-in infrared (IR) transmitter that can turn TVs on and off and change their volume. IR goes straight from the remote to each TV's sensor, so it works without the splitter.

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Remote	Where to set it up
Roku	Settings → Remotes & devices → Remotes → your remote → Set up remote for TV control. Test codes until power and volume respond.
Amazon Fire TV	Settings → Equipment Control → Manage Equipment → TV → Change TV. Pick your TV brand and follow the IR test steps.
Chromecast with Google TV	Settings → Remotes & Accessories → Set up remote buttons → Add a device → TV. Pick your TV brand and test power and volume.
Cable or satellite box	See your provider's instructions for pairing the remote with a TV.

Menu names can change with software updates.

What to expect with four TVs:

- **Same brand on all four TVs:** one button press often controls every TV that receives the signal.
- **Different brands:** a streaming remote stores one TV brand at a time, so it only controls TVs of that brand.
- **Line of sight:** IR needs a clear path from the top of the remote to each TV's sensor. On a four-sided display, the TVs facing away from you may not respond. Use the switch from the last section to turn them all on and off together.

EVERYDAY USE

I want to watch…	Set each TV to	Use this remote
The same game on all 4 TVs	HDMI 1	Your streaming device or cable box remote
Something different on each TV	The TV's home screen and its built-in apps	Each TV's own remote

To go back to the same game on all four, set each TV to HDMI 1 again.

Sound: the splitter sends sound and picture together, so all four TVs play in perfect sync. There's no need to mute any of them.

TROUBLESHOOTING

Most problems clear with a restart in the right order: turn off the TVs, unplug the splitter and the source for 30 seconds, then plug in the splitter, then the source, then turn the TVs back on.

Problem	Try this
One TV says "No signal"	Check that its cable is pushed fully into the splitter output and the TV's HDMI 1 port. Swap its cable with a working TV's to find a bad cable or port.
All four TVs say "No signal"	Check that the splitter has power and the source device is on. Restart in order (above).

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Problem	Try this
A blank screen or an HDCP error	Restart in order. Use the provided HDMI cables.
The picture isn’t 4K	A splitter sends the resolution that every connected TV can show. Matching TVs give the best result.
A TV doesn’t turn on with the switch	Check its power settings for an option to turn on when power returns.
A TV turns on to the wrong input	Set its power-on input to the last used input, then select HDMI 1 once.
The remote won’t control the TVs	Run the IR setup on your streaming remote, choose your TV brand, and aim the remote at the TVs.

QUESTIONS?

Call or text Mike at **623-606-6176**, or email **mike@minijumbotron.com**. Send a photo of your setup, and we’ll help you get it working.

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