OUTDOOR THEATER SYSTEMS



Drive-In Series

Instruction Booklet

System Checklist



Before you begin setting up, make sure you've received all your gear! Check each item as you unpack to ensure you've received your complete and correct system!

- _1-Optoma EH412 Projector
- 1-Amazon Fire Stick
- 1-25' Screen Fabric and Frame
- ___4-Speaker Tripods
- __2-Savi 8" Active Speakers
- __2-Savi 8" Passive Speakers
- ___2-50' Speakon Cords
- __1-Rolls Digital FM Transmitter
- _1-3' 3.5mm to RCA Adapter
- ___1-Microphone
- __1-10' Microphone Cord
- 2-50' Extension Cords
- _1-Multi-Outlet Strip
- 6-Twist Stakes
- _6-20' Tie-Down Straps
- _1-Gear Duffle Bag
- 2-Media Cases
- 1-Media Crate
- __1-Flashlight





























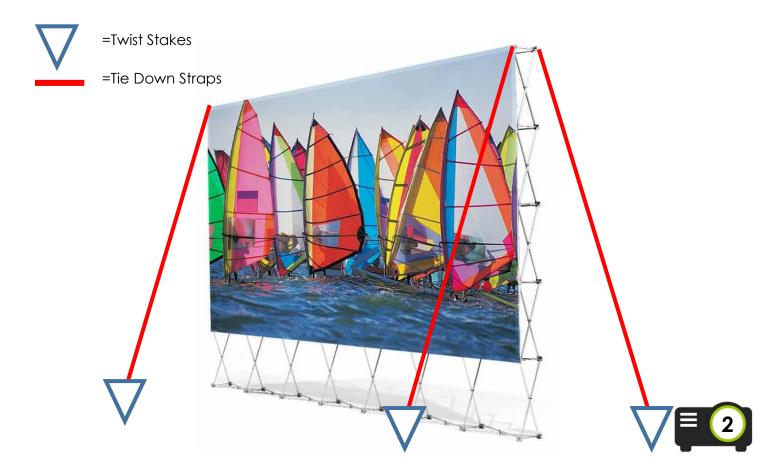






Setting Up Your Screen

- 1. Open the storage crat and remove the screen frame. To expand the frame, you will need two people. One person on each side of the frame should grasp the 2 plastic joints on the edge in the center and walk backward pulling the frame open Velcro side up.
- 2. With the screen flat on the ground, snap down each plastic joint into place.
- **3.** Attach the black screen to the frame by aligning their Velcro edges together. Unfold the screen in sections with two people, one on each side of the screen. Next, attach the white stretch screen on top of the black. Pull tight to ensure a smooth viewing surface!
- **4.** While the screen is flat on the ground, estimate about 5 feet out to the side from each bottom corner. Insert 1 twist stake about 5 feet in front of that point and another about 5 feet behind. Repeat on the opposite side.
- **5.** Hook each of the 4 tie-down strap hooks into the D-Rings at the top corners of the screen. Hook the other 2 tie-down straps into the rear center D-Rings.
- **6.** With 2 people on each side, walk the screen up onto its base until it's fully raised. Hook the opposite ends of the 4-corner tie down straps into the ground twist stakes. Walk the other 2 center tie down straps to the about 5 feet back from the frame. Insert the remaining 2 twist stakes and tighten the straps. Pull the ends of the tie down straps to tighten. Ta-Da! The screen is up!



Setting Up Your Speakers and Stands

- 1. Open the 4 tripod stands. Tighten the lower knob to secure the legs in place. Be sure to spread the tripod legs out wide to ensure they don't tip! Raise the top pole to the desired height, insert the pin, and tighten the knob to secure it. Set 2 stands on level ground at each side of the screen.
- **2.** Attach the active speaker to a tripod stand. There is a hole in the bottom of each speaker that will mount on top of the tripod. Secure it in place by tightening the knob on the back of the speaker. If the speaker does not fit on the tripod stand easily, make sure the knob is fully loosened. Repeat this for the passive speaker on the same side.
- 3. Plug the power cord into the back of the active speaker. Plug in an Extension cord to the end of the speaker power cord. Now, plug the ½" metal connector end of the speaker cable into the output that is labeled "Speaker Out". Run the other end of the cable to the passive speaker and push and twist the blue plastic connector to lock into place in the port labeled "Input".
- **4.** Repeat this for the second set of speakers on the other side of the screen and space out the passive speakers from the active speakers.
- **5.** Run the ends of both extension cords back to your projection station about 20 feet in the front center of the screen and plug them into the outlet strip.

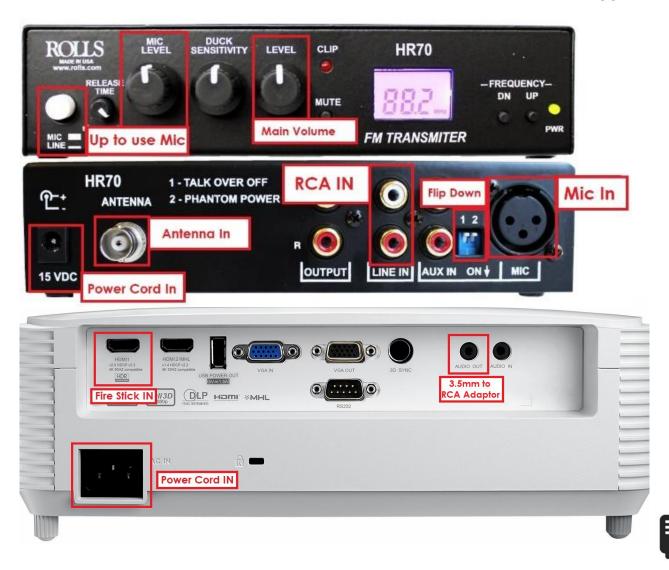
 Speakers are ready to go!





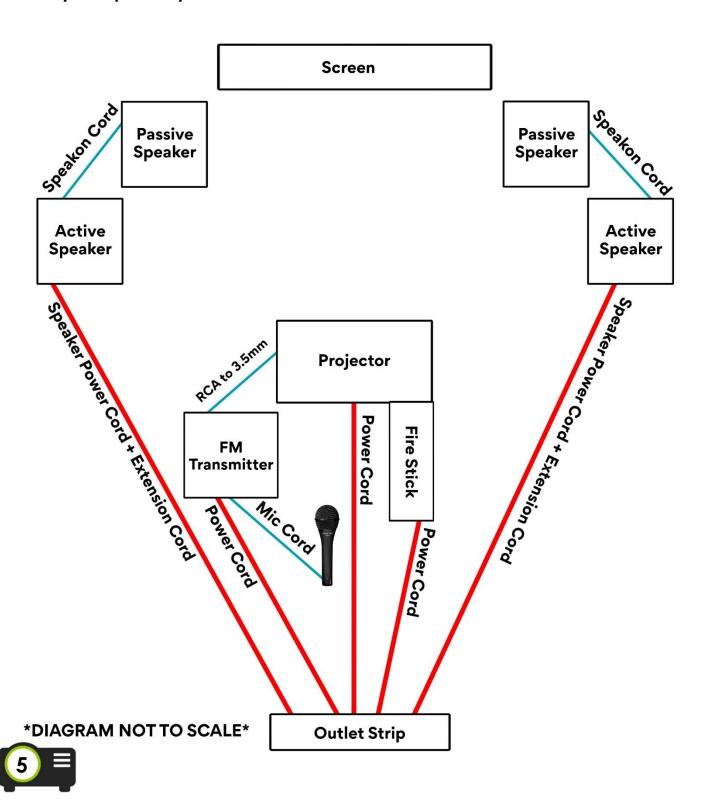
Setting Up Your Projector Station

- 1. Set one of the rolling media storage cases about 20 feet centered in front of the screen. You may have to adjust the distance slightly depending on the type of media you are projecting. You can also use the projector's zoom, focus, and keystone controls to fine tune the projection.
- **2.** Place the projector on the case and plug in its power cord. Connect the Amazon Fire Stick (or other media source) to one of the HDMI Inputs of the back of the projector.
- **3.** Connect the projector audio to the transmitter. Plug in the 3.5mm end of the adapter cable into the headphone jack on the projector and the RCA end into the ports on the FM transmitter. Plug in the microphone cord into the FM transmitter and the other end into the microphone.
- **4.** Plug in the projector, FM transmitter, and Amazon Fire Stick power cords to the multi outlet power strip and power up! You'll turn on the active speakers, projector, and Amazon Fire Stick! The FM transmitter will power on automatically if it's plugged in.



System Diagram

View the below system schematic to better understand ideal component placement. This is the recommended set-up however, the system is not limited to only this specifically.



Run Into Trouble? Read These Super Helpful Hints!

Volume Controls

There are a few to control the volume on your system! We've found this is the best place to start! Use your FM Transmitter as your main volume control. We don't typically recommend using the projector or speaker remotes.

- 1. Make sure the volume is all the way up on the projector! The sound leaves the projector, goes into the FM Transmitter, and transmits to the speakers. So, if you don't have sound, it's probably down all the way on the projector.
- **2.** Set your speaker volume to half on the back of the active speakers to start. You can always adjust it later but it's best to start at half, so you aren't startled by the sound!
- 3. Set the Transmitter volume to half or less to start with. You can always crank it up!

Speaker Mode Settings

The speakers have 2 "Modes", "Bluetooth" and "FM Radio". Keep them set to "FM Radio". Use the control buttons to choose a dead static station such as "88.0". Just make sure it's the same on both active speakers and FM transmitter.

Amazon Fire Stick

We recommend you set Up your Fire Stick beforehand inside on a TV. Log Into all your apps and connect to your Wi-Fi so it's ready to go when you want to stream content!

Using Other Media Sources

You can use any media that connects with and HDMI cord! Try out video game systems, laptops, phones, cable, anything!

Check us out on our website or social media for more helpful videos and downloads!













952-513-7764 www.outdoortheatersystem.com info@outdoortheatersystem.com