

Speaker FlatWire Install Instructions

Step1 - Map it



1A. Determine where your devices will be located and mark those locations. (These are the locations where the FlatWire Ready® Connectors will be installed)



1B. Draw the path for the FlatWire from one FlatWire Ready® Connector to the next. (Using a laser level is a preferred method for accuracy and time)

1C. Measure the distance from the audio receiver to the speaker. Add 2 to 3 feet to this measurement to account for connections to the audio components



1D. Once cut, apply the FlatWire Ready® Strain Relief.



1E. Connect the appropriate FlatWire Ready® Connectors to the FlatWire. (Shown here is the FlatWire Ready Pin Connectors. For other and more detailed connector instructions [click here](#))



1F. Connect the speakers to the receiver and pretest for system compatibility. (make sure FlatWire is unrolled when testing)

1G. Disconnect the FlatWire from the system and remove connectors from the FlatWire



1H. Feed the FlatWire through the wall anchor leaving enough FlatWire exposed to connect to your audio components. Mount the wall anchor to the wall. Attach the FlatWire Ready® Connector to the FlatWire. Note: DO NOT mount the second Connector at this time. (If using FlatWire Ready® Wall Box, skip this step as the wall box will act as the wall anchor.)

Step 2 - Stick it



2A. Hold the FlatWire Ready® Spray Adhesive (use of any other spray adhesive will void FlatWire warranty) 6-8 inches from the surface and spray along the path where the FlatWire will be installed. Spray pattern should be at least 3 inches wide. Wait approximately one minute before applying FlatWire. Note: If only paint is to be used in concealment, spray the adhesive directly on the wire instead of spraying the wall to avoid overspray.



2B. Place FlatWire to adhesive path, start from FlatWire Ready® Connector #1 and work to the marked location of FlatWire Ready® Connector #2. Make sure all edges of the wire are secured tightly against the surface. Smooth out the FlatWire with your hand or a blunt non-metallic object. This should remove any wrinkles, folds, or air pockets in the FlatWire. To change directions simply fold the FlatWire at a right angle bend. Be sure to spray adhesive inside the folded joints to adhere FlatWire to itself. After fold, continue along adhesive path to the location of connector #2.

Step 3 - Snip it



3A. At the marked location of FlatWire Ready® Connector #2, mount the wall anchor and attach connectors to FlatWire. Connect all devices to connectors and re-test to make sure they are working properly prior to concealment. (For detailed connector instruction click [here](#))

*For more details on concealment, see our [Tips and Techniques](#).

Step 4 - Make it Disappear



4A. Apply FlatWire Ready® Mesh Tape over the FlatWire ensuring a tight bond. At all bends, extend the mesh beyond the FlatWire by 1". Note: Do not overlap mesh tape. This will add thickness and make concealment more difficult.



4B. Apply concealing compound over FlatWire Ready® Mesh Tape and allow manufactured recommended dry time. (May require several coats)



4C. Sand the compound to blend with surrounding surface. Once final coat is dry, simply paint or wallpaper to make it disappear.



4D. Wait 24 Hours for concealment to completely cure. Connect system and Enjoy!