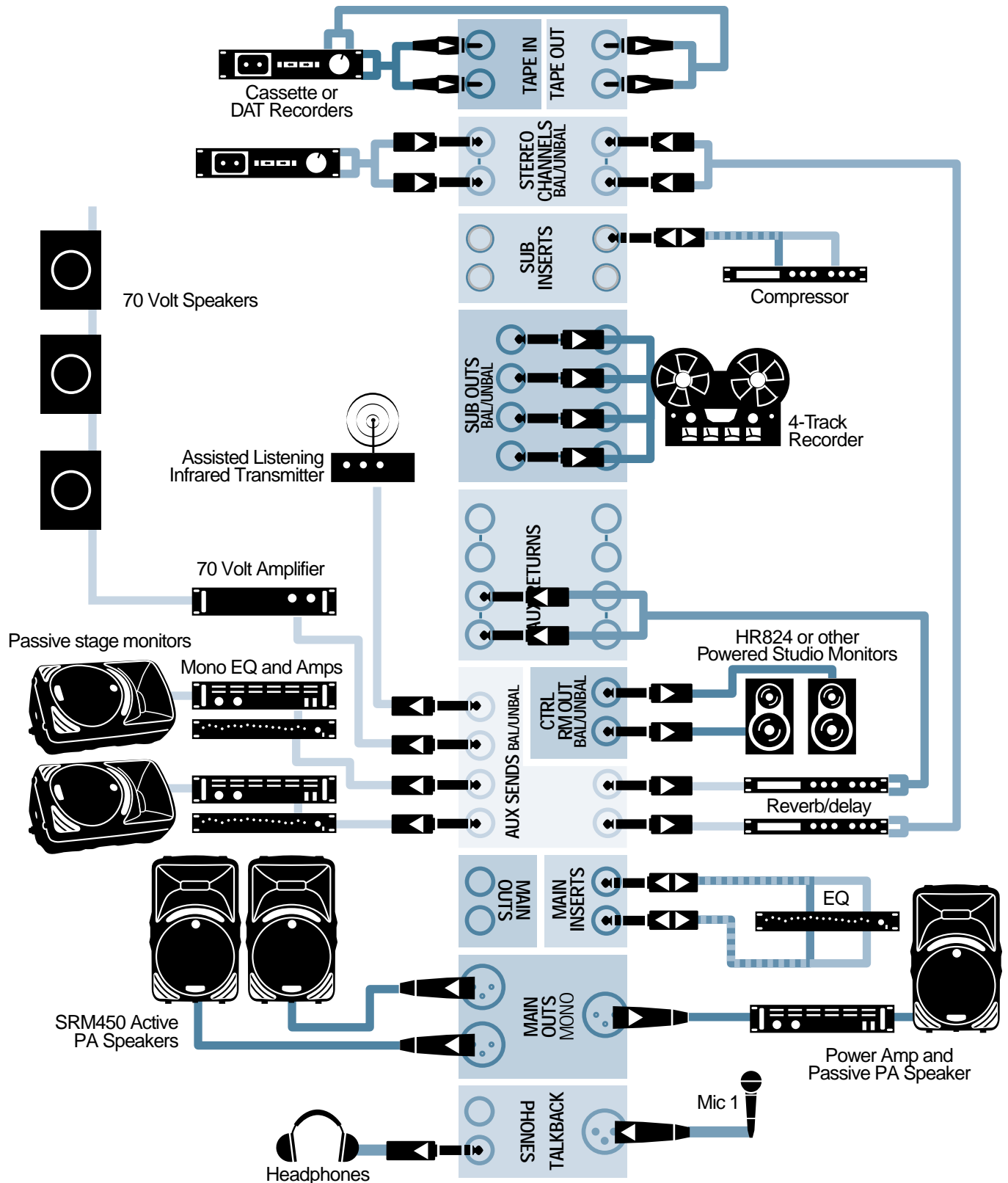


# SR House of Worship Installation



Here's one more suggestion for a house of worship setup built around the SR series mixer. Check the 1642 and CFX church setups for operating tips.

### Inputs

Microphone inputs are as required. A playback tape deck or CD player is connected to stereo channel 21-22.

### Outputs

As in the other institutional setups, the MAIN L-R outputs are used to feed the main speakers. In this setup, all of the remote speakers are fed a mono mix – the chapel from the MONO output and the 70V distribution system from AUX SEND 3. An assisted listening transmitter is fed from AUX SEND 4.

The four SUB outputs are used to feed a 4-track recorder, while TAPE outputs feed a stereo recorder. If you can't get a satisfactory record level from those outputs, check the gain setting of amplifiers in the powered speakers, and reduce the gain if necessary in order to allow the mixer to run at a higher level.

### Effects

Two effect processors are shown, with their inputs fed from AUX SENDS 5 and 6. The outputs of one processor are connected to stereo channel 23-24, while the other is returned to the mix through AUX RETURN 1.

### Assigns

Assign all of the active input channels to L-R to send them to the main mix. Assign channels to SUBs 1-2 or 3-4 to send channel inputs to the 4-track recorder.

## More About Recording

If an 8-track (or more) recorder is used, INSERT outputs (insert a plug to the first click only) can be used to feed a track directly from a channel. If you have plenty of tracks, you may choose not to use the subgroups, but instead, feed each track from an INSERT send.

There's a two-track recorder connected to the TAPE outputs (and inputs, for playback, too). This will allow you to record the full mix in stereo. These days there's a lot of demand for instant CDs of the service, so you might consider using a computer with a sound card as the 2-track recorder so you can burn some quickie "unmastered" CDs while you're packing up the mics.



Channels that feed recorder tracks directly should not also be assigned to subgroups.

### Mixdown

The same setup can be used to mix the multitrack recording. Connect the recorder outputs to mono line-level inputs and mix while monitoring on the Control Room speakers.