MC275 Stereo Operation Connection Diagram

Note: Refer to the MC275 Owner’s Manual page 10 for additional connection information.

Connection Legend:
- Data Cable*
- Digital Signal Cable
- Sensor/Keypad Cable
- Network/RS232 Cable
- Power Control Cable*
- Ground Wire
- Audio Signal Cable
- AC Power Cords
- Video Signal Cable
- Loudspeaker Cable
- RF Signal Cable

* 2 conductor shielded with 1/8 inch stereo mini phone plug on each end.

Connect to AC Outlet

Right Loudspeaker System

Left Loudspeaker System

Audio Preamplifier
Connection Legend:
- Data Cable*
- Sensor/Keypad Cable -
- Power Control Cable*
- Audio Signal Cable -
- Video Signal Cable -
- RF Signal Cable -

* 2 conductor shielded with 1/8 inch stereo mini phone plug on each end.

Audio Preamplifier

JUMPER BAR 1

Loudspeaker System

CONNECT TO
AC OUTLET

NOTE: When the Mode Switch is set to MONO, the supplied Jumper Bars are used to connect the output of the Left and Right Amplifier Channels in parallel. The effective output impedance of the MC275 Power Amplifier is now 8Ω, even though the physical connections are made to the 16Ω terminals. The 8Ω terminals would be paralleled when a 4Ω Loudspeaker is connected to the MC275 (operating in MONO Mode). Likewise the 4Ω terminals would be paralleled when a 2Ω Loudspeaker is connected to the MC275 (operating in MONO Mode).