

# OPT 2/4/6

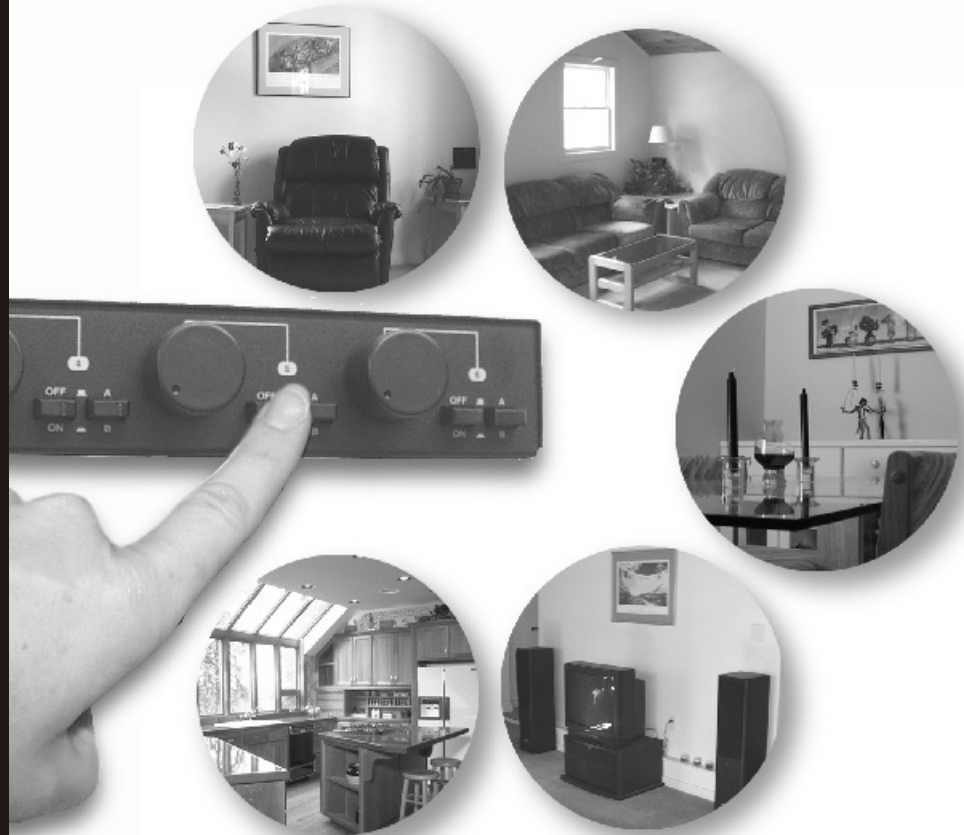
## Central Control Of Your Whole House System

The Audioplex OPT series of multi-room speaker selectors incorporates individual Optimatch™ volume controls for each room. Now you can select which speakers throughout your home will play (and at what volume) from the convenience of your stereo's location. No longer will you have to walk around your house adjusting listening levels or turning rooms on or off.

The OPT series is ideal for restaurants, bars and homes not equipped with local, in-wall volume controls in each room (or those with uncontrollable teenagers)!

No additional amplifier protection is necessary; Optimatch volume controls inside of the OPT series provide protection that does not waste power. All of your stereo's power is delivered globally to your multi-room speaker system and listening levels will always remain the same even as rooms are turned on or off.

Installed next to your stereo, the OPT series of switchers protects your amplifier and provides you with independent volume and on/off control for each room or area.



The OPT series of speaker selectors includes the OPT-2, the OPT-4 and OPT-6, accommodating two, four and six pairs of speakers respectively. The controls of the OPT series allow you to play any combination of speakers

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## TECHNICAL DETAILS

### No Service Call Buttons

Unlike other manufacturer's switchers, the OPT series does not have "protection" buttons that children or inexperienced users could accidentally press. Accidental deactivation of amplifier protection can devastate your equipment requiring expensive service calls and repairs. The Audioplex OPT series provides automatic protection. No one can damage your system accidentally.

### Two Simultaneous Sources Can Play In Your System

If two stereo amplifiers are connected to an OPT selector, you select which source plays in each room via the OPT's unique source selection. You can simultaneously direct the news to some areas, while your favorite background music plays elsewhere. Designed For Performance The OPT series is designed and

engineered to have a ruler-flat frequency response and ultra-low distortion. Audioplex delivers 20 to 20,000 Hz plus or minus 0.5dB.

### Global Power Distribution

Only Audioplex OPT series selectors deliver all of your amplifier's power globally. That means that when the entire system is active, the power of your amplifier is perfectly distributed to each speaker. Of course, the system directs

exactly the same amount of power to each speaker pair regardless of how many speakers are playing, so there are never any variations of volume when rooms are turned on and off.

## Lifetime Warranty

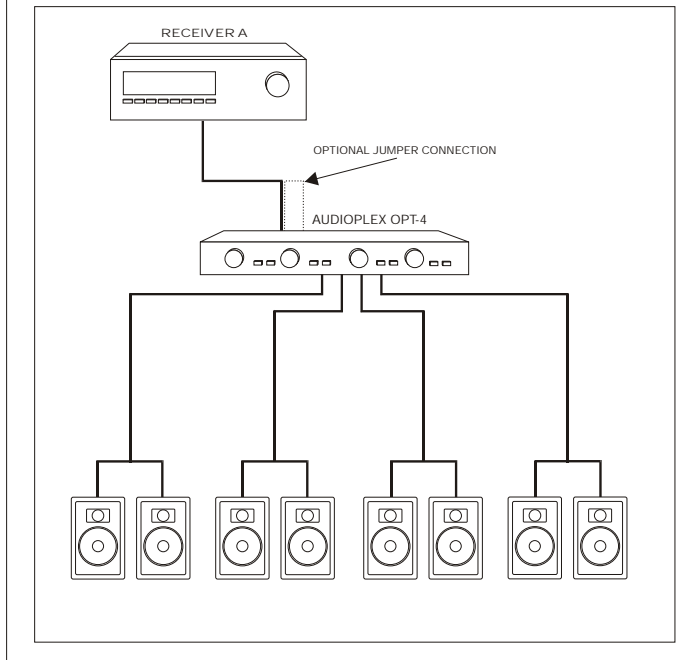
Audioplex provides a lifetime warranty, guaranteeing the performance and function of our switchers for the life of the original end user.

# APPLICATION NOTES

## Wiring an OPT-2/4/6 System with one source amplifier

Two connections need to be made:

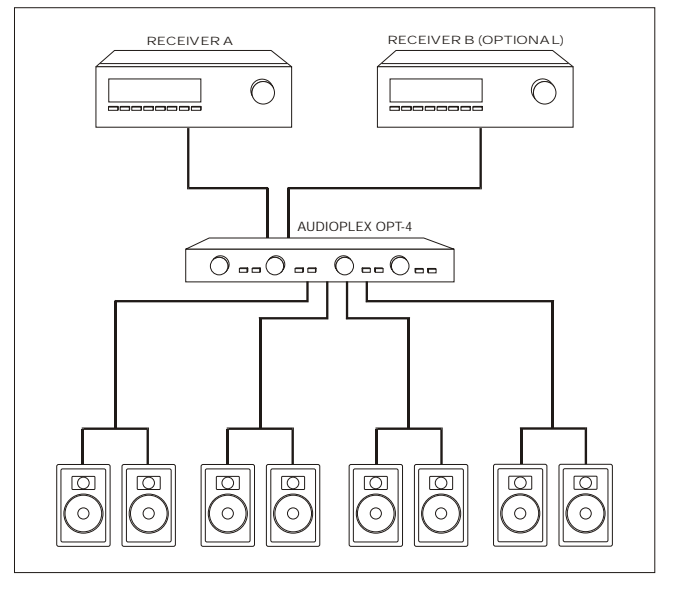
- 1) Connect speaker wire from the main speaker output of the amplifier/receiver to the amplifier A inputs of the OPT selector.
- 2) Optional but recommended: connect a speaker wire jumper from the amplifier A inputs to the amplifier B inputs when not using two amps/receivers.



## Wiring an OPT-2/4/6 System with two source amplifiers

Three connections need to be made:

- 1) Connect speaker wire from the main speaker output of amplifier/receiver A to the amplifier A inputs of the OPT selector.
- 2) Connect speaker wire from the main speaker output of amplifier/receiver B to the amplifier B inputs of the OPT selector.
- 3) Connect speaker wire from each of the room outputs to each of the pairs of speakers.



# SPECIFICATIONS

**Power Handling:**

**Speaker/Amplifier Connectors:**

**Dimensions:**

Suitable for use with amplifiers of up to 200 watts per channel.

Screw-type connectors capable of connecting 14 gauge wire.

OPT-2 11.5"W x 2"H x 6"D / OPT-4/6 17"W x 1.75"H x 6.25"D.



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