

INSTALLATION MANUAL



4RMAMP-72

FOUR ROOM AMPLIFIER

Patent Pending

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|---------------------|--|
| Audio Inputs: | L and R inputs provided for six inputs 0.5Vrms (RCA phono plugs). Six loop (RCA phono plugs) for each input. Tape loop (RCA phono plugs). Stereo speaker level from the external amplifier or receiver maximum input 216 Watts audio. |
| Internal Amp: | 33 Watts/channel into 8 ohms THD<.05% (20Hz to 20kHz). Stereo outputs to four locations via Optimatch volume controls with ON/OFF, and external/internal amplifier switches per location. Push spring connectors accept up to #8 wire. |
| Power Requirements: | 120 vac, 60Hz |
| Dimensions: | 3.0"H x 17"W x 12"D. |

By adding the 4RMAMP-72 multi-room amplifier to your existing amp/receiver, a dual source multi-room system can be created. Located on the front of the unit are volume controls for each of the four rooms you can control. There are likewise ON/OFF switches and internal/external amp switches for each room. A LED for each room indicates at a glance its current condition. There is also a power switch and LED indicator for the internal power amp. A master volume control for the internal amplifier and selector switch fill out the remainder of the front panel.

On the rear of the unit are six line level inputs with loops for connection to your other amplifier or receiver. There is also a tape loop for connection to a tape deck or external processor. Speaker outputs for each of the four rooms are provided as well as speaker level inputs for connection to your existing amplifier/receiver. A power jack is provided for connection to the included Power Pack. Power should only be applied after all connections are made and verified as correct.

Internal Amplifier Controls

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|-------------------------|---|
| Power LED: | Indicates when the internal amplifier is on. This is controlled by the power switch. |
| Master Volume Control: | Sets a master level for any of the sources selected by the internal amplifier. This is just like the volume control on any other type of receiver or amplifier. |
| Source Selector Switch: | This switch selects any of six line level inputs. These inputs can be a CD player, tape deck, VCR stereo VCR, tuner, laserdisc, satellite receiver, camcorder, DAT, minidisc, etc.. However a turntable CANNOT be connected without passing through a preamplifier first. |

Room Controls

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|---------------------------|--|
| Volume Controls: | Each of the four rooms has one of Audioplex Technology's Optimatch impedance matching volume controls. |
| ON/OFF Switch: | Each of the four rooms can be turned On or Off independently with the LED indicating it's state. |
| External/Internal Switch: | Each room can select the internal or an external amp/receiver. |

Rear Panel

| | |
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| Power Plug: | The 24 vac Power Pack(included) is connected here. |
| In From Amplifier: | A speaker level input for connecting your amp/receiver. |
| SPKR: | Speaker output connections for each of the four rooms |
| Inputs: | Line level inputs for the internal amplifier, selected by source switch on the front panel. |
| Loop Out: | Loop throughs for connection to another amp/receiver. |
| Tape Loop: | For connection to a tape deck, graphic equalizer, or a DSP. Jumper bars are included for normal usage. |

WARRANTY

Your Audioplex Technology®4RMAMP-72 is covered by a LIFETIME warranty® against any defects in workmanship and materials. Any defects will be remedied without charge for labor or parts.

Damage incurred by shipping or accident is not considered to be a defect. and not covered by this warranty. Audioplex Technology®is not responsible for defective operation caused by abuse or by modification or service by any unauthorized person or agency.

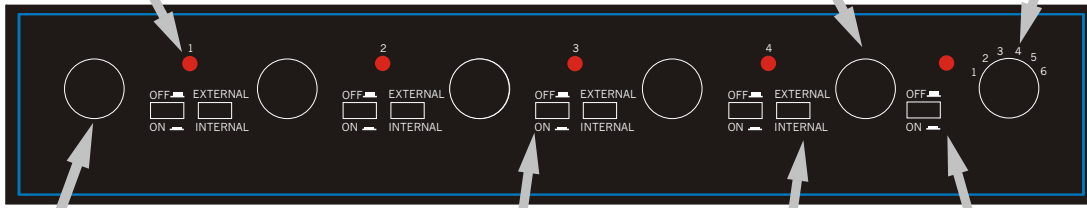
The unit must be properly installed and operated according to instructions for the warranty to apply. Any necessary servicing must be done by Audioplex Technology®. The unit must be returned expenses prepaid, with written authorization from the company. The product must be shipped with the proof of purchase and in the original carton and packing material to avoid damage.

This warranty gives you specific legal rights. You may have other rights which vary from state to state.

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LED indicates when a room is selected.

Master volume control source selector for internal amplifier. CD, Tape, etc.

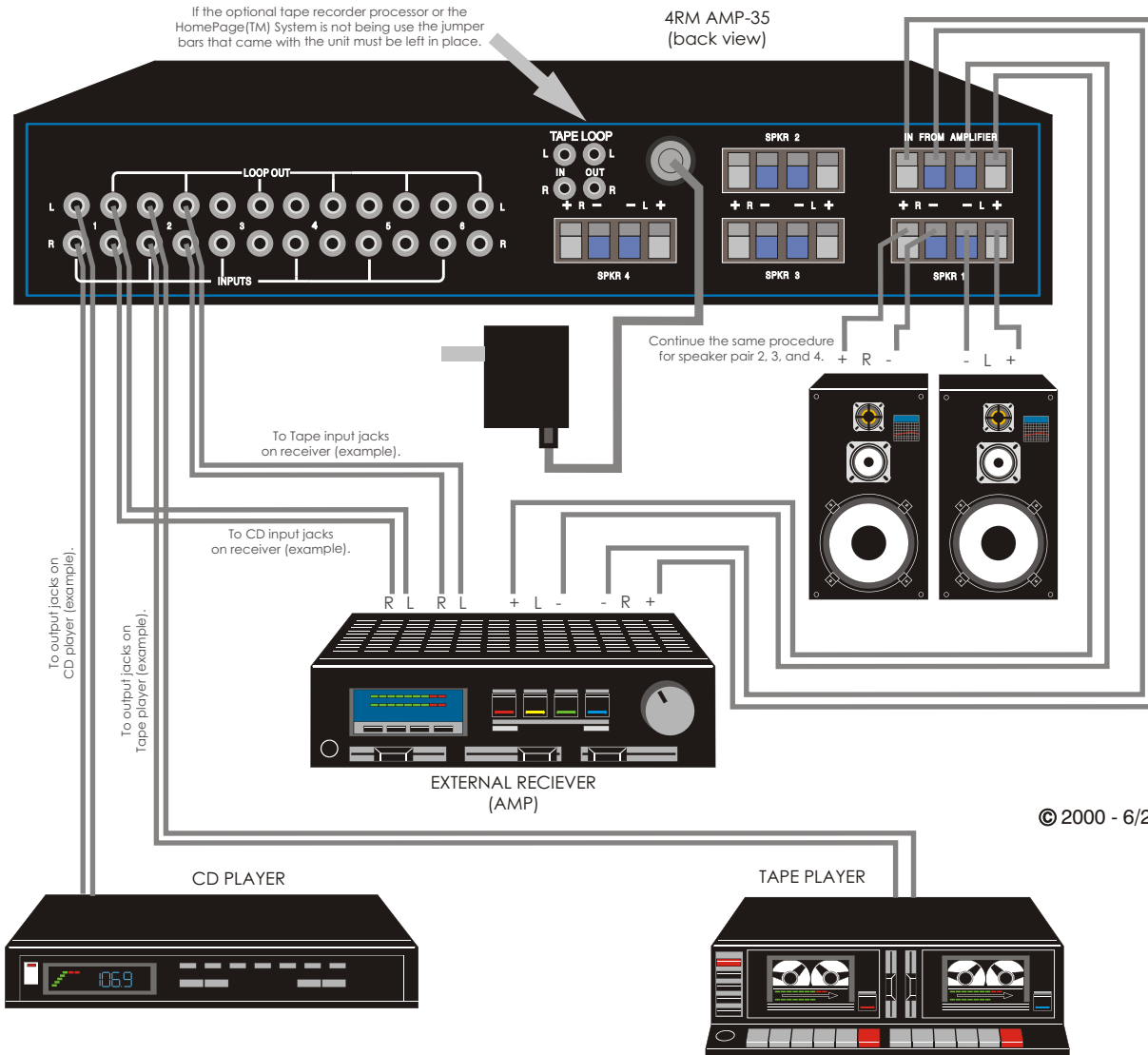


Individual impedance matching volume controls for each room.

Off/On switch used to select the internal amplifier or an external (amp/receiver) connected to the rear input.

Power switch for internal amplifier.

WIRING DIAGRAM



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