

# Alpine R-A90S 900W 6-Channel Amplifier



**Brand:** Alpine Car Audio

**Product Code:** R-A90S

**Availability:** 1

**UPC:** 793276242952

**MPN:** R-A90S

**Location:** Cleveland, Ohio

**Price: \$599.95**

## Short Description

Experience your music in Hi-Res with the versatile R-A90S 6-Channel Amplifier for hair-raising details that puts you in the center of the performance.

## Description

Experience the impressive power and exceptional performance of the Next-Gen R-Series R2-A60F 4-Channel Amplifier, now certified for Hi-Res Audio Playback.

## Features

- Hi-Res Audio Compliant (Up to 40kHz)
- 900W 6-Channel Amplifier
- One-Sided Terminal Layout
- Side Panel Sound Controls
- Optional Remote Bass Knob Compatible (required RUX-KNOB.2 or RUX-H01, sold separately)
- Power Output: 75W RMS x 4 + 150W RMS x 2 @ 4?, 100W RMS x 4 + 250W RMS x 2 @ 2?
- Bridged Power: 200W x 2 + 500W x 1 @ 4?
- Frequency Response: 10Hz – 45kHz



## Accurate Sound Reproduction

Hear the subtle details you've been missing in your music. The R-A90S maintains an extremely low phase shift throughout the music spectrum, which minimizes audible imperfections in your music and allows your music to stay faithful to the original recording. With a hi-resolution frequency response, the R-A90S can reproduce sound with incredible accuracy that stays true to the artist's intention.



## **6-CHANNEL AMP WITH 5-CHANNEL POWER**

The R-A90S has a unique staggered power channel layout that has double the power on the last two channels. When looking to power a dual subwoofer configuration, the R-A90S's 5th and 6th channels can be bridged to provide up to 500-watts at 4 $\Omega$ . The R-A90S is matched in power and performance for the Dual 10-inch Alpine Halo S-Series Preloaded Subwoofer Enclosures with ProLink™.

## **AN AMP THE GROWS WITH YOU**

Thanks to the unique staggered power channel layout, the R-A90S can host different levels of power on each channel, compared to traditional, multi-channel amplifiers. This

allows the R-A90S to grow with you as it can effectively function as both a 3-way active amplifier and a 5-channel amplifier by delivering the power you need to the channels where you need it the most.

## Alpine Exclusive Technology

Using custom Alpine internal components originally launched in Alpine's premium X-Series amplifiers, the R-A90S has dual post-filter feedback loops that correct signal distortion by making the output as close as possible to the original input for accurate sound reproduction.

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### Specification

Amplifiers	
Amplifier Brand	Alpine
Channels	6
RMS/MAX Power Per Channel	75W RMS x 4 + 150W RMS x 2 @ 4?, 100W RMS x 4 + 250W RMS x 2 @ 2?
Max Amplifier Power	900 Watts
Minimum Impedance Per Channel	2 Ohm
Speaker Level Inputs	Yes
Built in Crossover	High Pass, Low Pass, Band Pass
Preamp Outputs	No
Bass Knob Control	Yes, Optional

### Product Gallery



