Alpine R-A90S 900W 6-Channel Amplifier



Brand: Alpine Car Audio
Product Code: R-A90S
Stock: 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?. 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.

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










POWER SUPPLY
GND
REM
BATT
30A
30A
FUSE
30A
INPUT
LEVEL
CH-1
CH-3
CH-5
(L)
(L)
CH-2
CH-4
CH-6
(R)
(R)
INPUT
CH-1 CH-2 CH-3 CH-4 CH 5 CH-6
SPK
OUT
BRIDGED
BRIDGED
BRIDGED


GAIN
FILTER
OFF HP HP-H
HP
FREQ.
HP-H
FREQ.
INPUT
CHANNEL
1/2
3/4
GAIN
FILTER
OFF HP BP
HP/BP-L
FREQ.
BP-H
FREQ.
INPUT
CHANNEL
1/2
5/6
GAIN
FILTER
OFF LP
LP
FREQ.
REMOTE
BASS
CONTROL
CHANNEL-1/2
CHANNEL-3/4
CHANNEL-5/6
ALPINE
R-A90S