

Alpine R2-W12D4 12" Subwoofer



Brand: Alpine Car Audio
Product Code: R2-W12D4
Availability: In Stock
UPC: 793276084651
MPN: R2-W12D4
Location: Cleveland, Ohio

Price: \$379.95

Short Description

The next generation of sound performance is here with the 2nd-Gen R-Series Subwoofers featuring a larger motor structure for more accurate and authoritative bass.

Description

The next generation of sound performance is here with the 2nd-Gen R-Series Subwoofers featuring a larger motor structure for more accurate and authoritative bass.

Features

- Dual Voice Coil (DVC) Subwoofers with Configuration Jumpers
- Polypropylene/Ceramic Composite Dust Cap
- Kevlar Reinforced Pulp Cone High-Performance subwoofers
- Twist-Lock Grille Mount System
- High-Amplitude Multi-Roll (H.A.M.R.) Surround
- Large Double-Stacked Magnets
- 750W RMS / 2250W MAX



Next-Gen Sound Performance

Since the Type R platform, Alpine's R-Series sound system family has been known for its incredible output and reliable performance. Now Alpine introduces the next-generation of sound performance with the 2nd-Gen R-Series Subwoofers with even more bass output.



New Motor Structure

The 2nd-Gen R-Series Subwoofers now feature larger, double-stacked magnets that contribute more motor force for deeper bass and tighter bass control from the subwoofer cone compared to the previous generation. An integrated Faraday ring minimizes distortion for cleaner bass output. A Kevlar-treated cone ensures durability in the subwoofer for reliable performance, even at high volumes.

Additional Reliability

A new polypropylene/ceramic composite dust cap ensures rigidity while also providing incredible internal damping (vibration absorption) to smooth out the

bass response and reproduce tight bass. This premium, unique material also has higher heat reliability that ensures non-stop bass performance.

Increased Accuracy

The 2nd-Gen R-Series Subwoofers contain Alpine’s High Amplitude Multi-Roll (HAMR) Surround Technology. This rubber surround allows the subwoofer cone to efficiently move air while staying cool. This technology allows for 20mm of total cone excursion and motion that creates incredible accuracy from the subwoofer.

Specification

Subwoofers	
Subwoofer Brand	Alpine
Subwoofer Size	12"
Power Handling RMS/MAX	750W / 2250W
Number of Voicecoils	Dual 4 ohm
Final Subwoofer Impedance	2 or 8 ohm
Subwoofer Cone Material	Kevlar Reinforced Pulp
Subwoofer Basket Material	Aluminum
Subwoofer Surround Material	Rubber
Subwoofer Mounting Depth	6.5"

Product Gallery

