

RetroSound® Newport 1.5 DIN Direct-fit Radio



The RetroSound® Newport is a direct-fit replacement radio for 1974-00 Mopar, 1982-02 GM and 1979-91 Ford vehicles that came equipped with a standard 1.5 DIN factory radio. The Newport looks and fits like the original factory radio, but boasts the most modern technological features. An Apple Made-For-iPod®/iPhone® interface is built in, as is Bluetooth® connectivity for hands-free phone calls and wireless audio streaming. The Newport features a dual color (amber or green) display and backlit buttons. Two USB ports for iPod®/iPhone® or flash drive (one on the front panel and one in the rear) plus two standard auxiliary inputs are included. The Newport has a built-in 25 watts x 4 channel MOSFET power amplifier as well as front and rear RCA pre-outs - plus subwoofer output - to add external amplifiers. It mounts seamlessly into your vehicle with the included mounting hardware and wiring harness. Until now, the only solution for vehicles with a 1.5 DIN opening has been to install a standard DIN-sized radio - an installation that looks awkward and out of place. Now you can have the most modern features without sacrificing the looks of your classic ride.

Note: If your vehicle came equipped with a Delco/Bose audio system, an adapter may be needed to use the Newport with your amplified factory speakers.

- Direct-fit 1.5 DIN solution
- Made-For-iPod®/iPhone®
- Built-in Bluetooth® connectivity

- Dual-color (amber or green) display and back-lighting
- AM/FM RDS tuner with 30 pre-sets
- Two rear-mounted USB ports for iPod®/iPhone® or USB flash drive
- Two auxiliary inputs for portable devices
- 25 watts x 4 channel RMS MOSFET power amplifier
- Dual RCA pre-outs plus subwoofer output for external amplifiers
- Installation kit and wiring harness included



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SPECIFICATIONS

FM

| | |
|--|--------------------------------|
| Tuning Range (EU and US tuning capable) with RDS | 87.5-107.9MHz |
| Antenna Terminal | External Antenna Connector |
| Usable Sensitivity | 12.5 dBf |
| Selectivity | 75 dB @ 400kHz |
| Signal to Noise Ratio | 62 dB (Stereo), 67 dB (mono) |
| Harmonic Distortion @ 1 kHz | 0.8% (stereo), 0.5% (monaural) |
| Separation | 32 dB @ 1kHz |
| Frequency Response | 30-16,000 Hz |

AM (EU and US Tuning Capable)

| | |
|---|----------------------------|
| Tuning Range (USA, EUR, AUS, JAP, RUS tuning capable) | 530-1710 kHz |
| Antenna Terminal | External Antenna Connector |

General

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|--|-------------------------------|
| Dimensions (radio face only) | 8.10"W x 3.61" H x 1.29" D |
| Dimensions (radio body) | 3.96"W x 1.98"H x 4.30"D |
| Power Requirements | 10.5-14.4 volts |
| Current Consumption (during operation) | Max. 15A |
| Current Consumption (car off) | <3.5 mA |
| Output Power (@ 14.4 volts @ 4 ohm @ 1% THD) | 25x4 watts RMS 45x4 Max Power |
| Output Impedance | 4-8ohm |

| | |
|---|------------------------|
| Low Level Output (4 channels) | 2.85 volts |
| AUX 1 Input (front panel) | >300 mV / 6 k Ω |
| AUX 2 Input (Aux cable length, 8") | >300 mV / 6 k Ω |
| USB 1 Input (front panel) | 5V (USB female input) |
| USB 2 Input (rear, USB cable length, 40") | 5V (USB female input) |