

RetroSound® Hermosa Radio



The RetroSound® Hermosa retains the original look of your vintage ride while offering the most modern electronic features available. The Hermosa has built-in Bluetooth® wireless connectivity, so you can safely make hands-free telephone calls through your audio system. You can also stream music via Bluetooth® from any smart phone: any application on your phone – including Pandora®, iHeart Radio® and SiriusXM® satellite radio – can be streamed wirelessly through your system.

The Hermosa features an AM/FM tuner. A rear-mounted USB port allows you to play MP3/WMA music files through your system using up to a 32GB flash drive – enough space for as many as 7000 songs. Two rear-mounted auxiliary inputs for portable devices such as iPod®/iPhone® or portable satellite radio are also included. Dual color (white or green) illumination lets you customize the Hermosa to your vehicle's interior. A built-in 25 watts x 4 channel RMS amplifier provides plenty of power to your speakers, and dual RCA pre-outs let you add external amplifiers.

The Hermosa is available in three versions: chrome push-buttons, black push-buttons and chrome face with ivory push-buttons. The Hermosa uses the patented InfiniMount adjustable shaft system to make installation easy in virtually any classic vehicle. For added custom installations the Hermosa's radio body may be mounted remotely using the optional extension cable. RetroSound® has a wide variety of mounting bezels and/or faceplates to fit your specific vehicle.

- Built-in Bluetooth® for hands-free calling and wireless audio streaming
- AM/FM tuner with 30 pre-sets
- USB port for MP3/WMA music files via flash drive
- Two auxiliary inputs for portable devices
- Dual color (white or green) illumination
- 25 watts x 4 channel RMS power amplifier
- Dual RCA pre-outs for external amplifiers
- Patented InfiniMount adjustable shaft system
- Body can be mounted remotely for custom installation using optional extension cable
- Power antenna lead and amp turn on lead included

Hermosa is available in three styles:

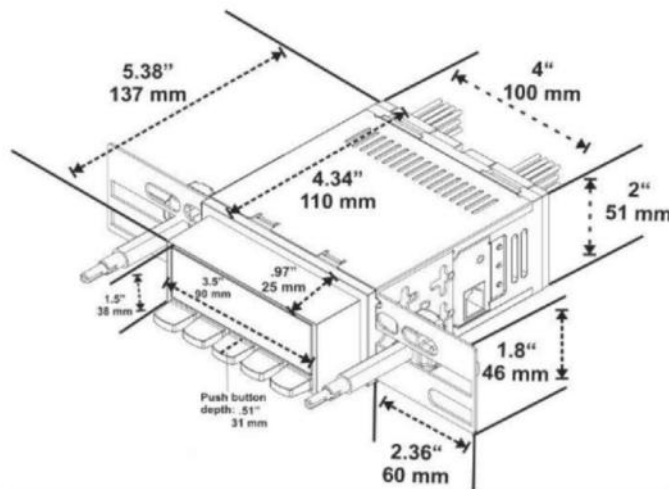
- Chrome with chrome push-buttons
- Chrome with ivory push-buttons
- Black with black push-buttons



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SPECIFICATIONS

RetroSound® HERMOSA Radio Dimensions



FM

Tuning Range (USA, EUR, AUS, JAP, RUS tuning capable)	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% (mono)
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

Dimensions (radio face & push-buttons only)	3.5"W x 1.5" H x 1.05" 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 (AUX cable length, 8")	>300 mV / 6 k Ω
AUX 2 Input (AUX cable length, 8")	>300 mV / 6 k Ω
USB Input (USB cable length, 40")	5V (USB female input)