

CEA-16

## About Item

1. **1800 WATT POWER:** 5 Core **2 channel car amplifier** tailored for your vehicle's sound system. **1800W impressive peak power** output, granting you an **immersive audio experience**. Take full control of your amplifier's performance with the **built-in user control panel**, featuring **bass boost, gain control, and treble adjustment**.
2. **SILVER-PLATED RCA PORTS:** This car amplifier has **silver-plated RCA ports**. These specifically designed ports **eliminate signal loss, ensuring pristine sound transmission**. The **subsonic filter** incorporated in this amplifier **efficiently cuts low-end interference**, ensuring your speakers consistently **deliver the highest quality audio**.
3. **MOSFET POWER SUPPLY:** A **MOSFET power supply** precisely **regulates the flow of electrical current** to function as a switch. With its ability to **eliminate secondary feedback circuitry and reduce output current sensing loss**, it can control both output voltage and current.
4. **FULLY PROTECTED CIRCUITRY:** Equipped with **overload and short circuit protection**, it prioritizes the **safety of your vehicle and amplifier**. Meticulously designed from the ground up, it ensures not only safety but also **produces high-quality sound in a slim form factor**.
5. **SLIM SIZE DESIGN:** Installing the car amp has never been easier, thanks to its **sleek and compact design**. Its slim size allows for **effortless integration even in the smallest vehicles**.

## Product Description

Unleash the pinnacle of power and precision with the **5 Core 2 Channel Car Amplifier**. With an **impressive 1800W output**, this amplifier revolutionizes your vehicle's sound system. Take full control with **variable bass boost, gain control, and treble adjustments**. The **silver-plated RCA ports eliminate signal loss**, while the subsonic filter ensures flawless audio delivery.

Equipped with a **MOSFET power supply**, it **optimizes voltage and current control**. **Fully protected circuitry** guarantees safety and exceptional sound quality. Its **slim design allows for effortless installation**, seamlessly integrating into your vehicle. Elevate your driving experience with the dynamic performance of the 5 Core 2 Channel Car Amplifier.

At 5 Core, Customer satisfaction is our priority—a proven track record of delivering the highest quality product since 1984.

## Features

Dynamic & Powerful	Short Protection	EQ control	Quality performance
With an optimized 90W RMS & an impressive 1800W peak output, this 2-channel amplifier boosts your audio system.	The amplifier has the latest safety standards, including short protection to safeguard your vehicle and your audio system.	The integrated onboard EQ control lets you customize the sound output according to your needs. Personalize your music according to your taste.	Built with over 30 years of continuous innovation and excellence, the 5 Core 2 Channel full-range amp always ensures exceptional performance.

## Product Specification:

- Color: Black
- PMPO: 1800W
- MAX Power: 90Wx2
- Heat Sink 360\*240\*50mm
- Power Amplifiers: MOSFET
- EQ Control: Gain, Bass & Treble
- Frequency Response: 20Hz~20 KHz

## Package Includes:

- 1x Premium amplifier

## Usages

Well suited to safeguard your sound system.

Install the amplifier to enhance your car's audio.

Upgrade your OEM or low-power amp with 5 Core.

Ideal for trucks, boats, ambulances & other vehicles.

Install the car amp to give your speakers a power boost.

### Benefits of products

Amplify your favorite music genres.

Let you create a customized audio experience.

Boost the speaker power by supplying enough power.

Upgrade your driving experience with premium audio.

Eliminate signal loss & ensure optimal audio transmission.

**5 CORE**



**Benefits of 5 Core over other products**

- Easy to install and maintain.
- Dynamic and powerful audio performance.
- Built-in EQ control to personalize your audio.
- Built-in safety features to protect your sound system.
- Enhance sound quality with impressive 1000W output.

**Why 5 Core**

- 5 Core has been known for producing high-quality, premium products since 1984.
- We are committed to using only the best materials and components to ensure the longevity of our products.
- The best deals compared to other brands in the market without compromising on quality.
- The Trustworthy Choice for thousands of customers scattered worldwide in more than 65 countries.
- Backed by a proven track record of happy customers and peace of mind.

**Comparison**

Specification	5 Core Product	Other Product
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EQ Control	Yes	No
Versatile & flexible	Yes	No
Powerful Performance	Yes	No

## About Brand

5 Core, headquartered in California with a warehouse in Bellefontaine, OH, USA, has a reputation for being a trusted and reliable brand, offering products designed to meet the highest industry standards. Our products are thoroughly tested and inspected before they are sent to the end user, ensuring that the customers receive products of the highest quality and reliability. With a commitment to quality, affordability, and customer satisfaction, 5 Core is a brand people can trust for all their needs and wants.

## Q&A

**Question:** Can I install the amplifier in the truck?

**Answer:** Yes, you can install the amplifier in the truck.

**Question:** Can I adjust the bass?

**Answer:** Yes, the amplifier has EQ control, and you can use it to personalize it according to your needs.

**Question:** Can I install the amplifier in boats?

**Answer:** Yes, this 2 channel amplifier is well-suited for use in boats or other marine vehicles.

**Question:** Is the amp suitable for home theater?

**Answer:** Absolutely, you can use this 2-channel amplifier with your home theater.

**Question:** Is it better than an OEM-installed car amplifier?

**Answer:** Most OEM amps are low-powered. This amplifier has 1000W peak power, making it a much better choice than most OEM or stock amplifiers.