



**Burson Fusion Core
GaN Power Supply Unit (24V / 32V - 15A)**

Register your warranty - see page 6 for details.

Safety and Protection Instructions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this device near water.
- Clean only with a dry cloth.
- Do not block ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near heat sources such as radiators, stoves, or other devices (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounded plug. A polarized plug has two blades with one wider than the other. A grounded plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit your outlet, consult an electrician.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and at the point where they exit from the device.
- Only use accessories specified by the manufacturer.
- Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the device. When using a cart, use caution when moving the cart/device combination to avoid injury from tip-over.
- Unplug this device during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the device has been damaged in any way—such as when the power cord or plug is damaged, liquid has been spilled or objects have fallen into the device, the device has been exposed to rain or moisture, does not operate normally, or has been dropped.



Thank You!

The entire Burson Audio team would like to give you a big thank you and warmly congratulate you on your purchase of the **Burson Fusion Core!** 🎉

We're confident you've made a smart choice - the Fusion Core will bring you **years of joy and musical enjoyment.**

We know you're excited to get started, but we recommend taking a moment to **familiarize yourself with the features and capabilities** of your new device first.

Please take a moment to read through the **user manual** before switching the unit on.



Our Philosophy

The less a device alters the music, the greater its purity and musical enjoyment. This has been the **core philosophy of Burson Audio since 1996.**

When a device operates with honesty and transparency, **tempo, dynamics, and tonal color** unfold naturally—without artificial sound coloration. We believe this ideal cannot be achieved using standardized circuit components like opamps, IC regulators, or conventional transformers.

Instead, we develop **custom discrete solid-state circuits**, where each component is pushed to its performance limits. This is the only way we can ensure that the final result truly reflects our **philosophy and high standards.**

Team Burson



Unpacking

After carefully unpacking your **Burson Fusion Core**, please inspect the device for any **shipping damage**.

- If you notice any damage, **contact your dealer immediately**.
- **Do not power on** the Fusion Core if it has been damaged in transit.
- Be sure to **keep all packaging materials** so the unit can be safely and quickly shipped if needed.



What's in the Box

- Burson Fusion Core power supply unit
- Region-specific AC-to-DC power cable
- DC-to-DC linking cable

Some customers use the Fusion Core to upgrade older Burson devices.

That's why we've included a fuse for older models - it's not intended for the Fusion Core itself!



Basic Setup

Step 1:

Place your **Burson amplifier** and the **Fusion Core** on a stable surface.

Then, connect the Fusion Core to your Burson amplifier using the **DC-to-DC linking cable**.



Step 2:

Connect the **AC power cable** to the **rear panel** of the Fusion Core.



Step 3

Plug the **AC power cable** into a **wall outlet**.

Step 4:

The **Fusion Core** has **no power switch**.

It will **automatically power on** when you turn on your **Burson amplifier**, and **power off** when the amplifier is turned off.

When disconnecting the Fusion Core, follow the steps **in reverse order**:

Start by unplugging the **AC power cable from the wall outlet**.



Maintenance

Keep both the **Fusion Core** and your **Burson amplifier well-ventilated**, as they generate heat during operation.

Never open the Fusion Core's enclosure under any circumstances!

If the unit isn't working as expected, **contact your dealer or Burson Audio immediately** for support.



Warranty Terms

Burson Audio warrants that this product is free from defects in materials and workmanship.

The warranty period begins on the date of purchase and is subject to the following terms and conditions:

- *This warranty is non-transferable.*
- *Opening the enclosure will immediately void the warranty and all associated liability.*
- *This product is covered only in the country of original purchase, either through Burson or an authorized dealer.*
- *Any modifications to the product will immediately void the warranty.*
- *The product must not have been stored in wet or humid environments, or exposed to weather, water, or salt mist.*

During the warranty period, Burson will replace a defective unit with a comparable, available product at no cost to the owner (including labor, parts, and shipping from Burson).

Burson is not liable for any incidental or consequential damages, such as loss of property or other losses resulting from a Fusion Core defect.

We also do not cover loss of use or inconvenience caused by Fusion Core failure.

Burson assumes no responsibility for damage to other audio components resulting from a Fusion Core malfunction—to the extent permitted by Australian law.

Warranty Registration

