

Rocketfish AC/DC Universal Netbook Power Adapter

RF-NBACDC

User Guide

Rocketfish RF-NBACDC AC/DC Universal Netbook Power Adapter

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Introduction

Thank you for purchasing a Rocketfish universal netbook power adapter. This adapter plugs into any AC or DC power outlet anywhere in the world, and provides a reliable power source to run your netbook computer and charge its internal battery. Rocketfish adapters are made using the highest quality components and feature all of the necessary voltage and heat protection circuits to ensure maximum levels of safety and efficiency.

NOTE: A physical adapter plug may be necessary to plug into some AC power outlets outside of the United States, but no voltage converter is needed anywhere in the world.



This adapter comes with a variety of numbered tips which connect to the output cable of the adapter and control the output voltage. To ensure that the proper voltage is delivered to your netbook, you must always make sure that you are using the correct tip for your specific netbook model. Read the following instructions and refer to the Tip Compatibility Guide included with this adapter to make sure you select the correct tip for your netbook.

CAUTION: This AC/DC power adapter is not compatible with Mac computers.

Safety information

- Do not expose the power adapter to rain, moisture, or excessive dust. It may cause shock hazards.
- Do not operate the adapter in direct sunlight.
- Operate the adapter in a well ventilated area. Maximum ambient temperature around the power adapter must not exceed 105° Fahrenheit (40° Celsius).
- Do not open the power adapter under any circumstances. The power adapter is not intended to be repaired in case of failure or component defect. There are no internal serviceable parts.
- Discontinue use and contact our toll free help line for assistance (800) 620-2790 if any of the following should occur:
 - The adapter shuts down when it is plugged into the netbook (LED turns off).
 - The adapter's LED light blinks when the adapter is plugged into an AC power outlet.
 - A cord or plug is damaged or frayed.

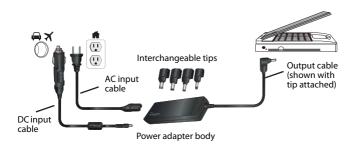
- Do not use with netbooks that require more than 40 watts of power.
- Make sure to use the correct tip for your netbook listed in the Tip Compatibility Guide. Do not use a tip that is not listed for your netbook.
- · Keep away from children.

Features

Package contents

- 40 Watt universal netbook power adapter
- 4 tips
- AC cable
- DC cable
- · Tip Compatibility Guide
- User Guide

Using the AC/DC power adapter





Using the power adapter in a wall (AC) outlet

To use the power adapter in an AC outlet:

Select your netbook manufacturer and model from the "Tip Compatibility Guide" (separate booklet), or go to www.rocketfishproducts.com and go to RF-NBACDC to find the Tip Wizard. This will let you determine the correct tip number for your netbook.

CAUTION: The use of an incorrect tip may damage your netbook. Do not use this product if you cannot locate your netbook model in the Tip Compatibility Guide included with this AC/DC adapter or by using the Tip Wizard at www.rocketfishproducts.com. If you still have questions, contact our toll-free help line for assistance (800) 620-2790. This AC/DC power adapter is not compatible with Mac computers.

2 Locate the specified tip from the tip bundle provided. Each tip is clearly numbered.



3 Connect the selected tip to the end of the output cable, making sure that the pins on the tip are aligned with the holes in the cable. The ridge on the inside of the tip should align with the groove in the output cable connector. Also make sure that the tip is pushed all the way into the output cable's connector.



- 4 Connect the AC cord to the socket on the AC adapter.
- 5 Plug the AC cord into an AC power outlet. The LED on the adapter turns green indicating that the adapter is powered and ready.
 - **IMPORTANT:** If the adapter's LED does not turn on, or if it blinks, discontinue use and contact our toll free help line for assistance (800) 620-2790.
- 6 Plug the tip connected to the output cable into the matching DC input jack on the side or back of your netbook. The adapter powers the netbook and charges its battery.



Using the power adapter in a vehicle (DC) outlet

This combo power adapter auto connector can be used in any vehicle, such as a car, truck, RV or boat, that has a 12-volt DC cigarette lighter socket. Your netbook's battery will automatically charge regardless of whether the netbook is turned on or off.

CAUTION: To prevent power interruption and any negative effects on your netbook, disconnect the power adapter prior to starting your vehicle's engine. The power adapter may be re-connected once the vehicle's engine has been started.

To use the power adapter with a DC power source:

1 Select your netbook manufacturer and model from the "Tip Compatibility Guide" (separate booklet), or go to www.rocketfishproducts.com and go to RF-NBACDC to find the Tip Wizard. This will let you determine the correct tip number for your netbook. **CAUTION**: The use of an incorrect tip may damage your netbook. Do not use this product if you cannot locate your netbook model in the Tip Compatibility Guide included with this AC/DC adapter or by using the Tip Wizard at www.rocketfishproducts.com. If you still have questions, contact our toll-free help line for assistance (800) 620-2790. This AC/DC power adapter is not compatible with Mac computers.



2 Connect the selected tip to the end of the output cable, making sure that the pins on the tip are aligned with the holes in the cable. The ridge on the inside of the tip should align with the groove in the output cable connector. Also make sure that the tip is pushed all the way into the cable's connector.





- 3 Plug the power tip into your netbook computer.
- 4 Plug the DC power connector input cable into the power adapter body.
- 5 Remove the vehicle's cigarette lighter from its socket.
- 6 Plug the DC power cable into the cigarette lighter socket. When the adapter has power, the status light turns on. Your netbook is now powered and the battery is charging.

Using the power adapter in a commercial airplane (DC) outlet

You can use the air connector when traveling in an airplane that provides a compatible in-seat power system. Some airlines provide a 12-volt DC cigarette socket instead of a special air connection. On these airlines, use the vehicle cigarette lighter connection. The AC/DC combo power adapter will power your netbook, but may not charge your netbook's battery when used in an airplane.

To use the power adapter with an airline DC power source:

Select your netbook manufacturer and model from the "Tip Compatibility Guide" (separate booklet), or go to www.rocketfishproducts.com and go to RF-NBACDC to find the Tip Wizard. This will let you determine the correct tip number for your netbook.

CAUTION: The use of an incorrect tip may damage your netbook. Do not use this product if you cannot locate your netbook model in the Tip Compatibility Guide included with this AC/DC adapter or by using the Tip Wizard at www.rocketfishproducts.com. If you still have questions, contact our toll-free help line for assistance (800) 620-2790. This AC/DC power adapter is not compatible with Mac computers.

- 2 Connect the selected tip to the end of the output cable, making sure that the pins on the tip are aligned with the holes in the cable. The ridge on the inside of the tip should align with the groove in the output cable connector. Also make sure that the tip is pushed all the way into the cable's connector.
- 3 Plug the power tip into your netbook computer.
- 4 Plug the DC power connector input cable into the power adapter body.
- 5 Remove the vehicle cigarette lighter connector to reveal the air connector, by holding the tab at the base of the connector and sliding the cigarette lighter connector off.



6 Insert the adapter's air connector into the in-seat power socket, which is usually found on the arm of your seat or under the seat. The adapter's status light will glow when powered. When the adapter has power, the status light turns on. Your netbook is now powered.



FAQ for Rocketfish Adapters

What tip should I use for my netbook?

You can determine the correct tip for your netbook by referencing the Tip Compatibility Guide included with the adapter or by visiting the Tip Wizard at www.RocketfishProducts.com and go to **RF-NBACDC** to find the Tip Wizard. Locate your netbook manufacturer and model and the correct tip will be listed.

If you cannot find your specific netbook model please contact Rocketfish customer service at (800) 620-2790 for additional assistance.

How do I connect the tip to the adapter cable?

Once you have selected the correct tip for your netbook, connect the tip to the output cable, making sure that the ridge on the inside of the tip aligns properly with the groove in the output cable connector. Additionally, the pins on the inside of the tip should be in line with the holes in the output cable. The tip should be pushed firmly onto the cable until the tip and cable meet and there is no gap.

What other netbooks can I use this adapter for?

The Rocketfish Universal Power Adapter is compatible with many netbook models. A complete list of compatible netbooks can be viewed through the Tip Wizard at www.RocketfishProducts.com and go to **RF-NBACDC** to find the Tip Wizard.

Why doesn't the tip fit into my netbook?

If the tip does not appear to fit into your netbook you may have selected the incorrect tip for your netbook. The tip should fit snugly inside the DC input jack on the side or back of your netbook. If the tip will not fit into the jack, do not force the tip. Confirm you have selected the correct tip for your netbook by referencing the included Tip Compatibility Guide or visiting the Tip Wizard at www.RocketfishProducts.com and go to **RF-NBACDC** to find the Tip Wizard. If you need additional assistance, contact Rocketfish customer service at (800) 620-2790.

Will using an incorrect tip damage my netbook?

The tips are designed to be used with specific netbooks and so you should only use the tip that is designated specifically for your netbook. The correct tip can be identified by using the online Tip Wizard at www.RocketfishProducts.com and go to **RF-NBACDC** to find the Tip Wizard, or by locating your specific netbook in the included Tip Compatibility Guide.

The use of an incorrect tip may cause performance issues, including the inability to charge the internal battery or power the netbook, or the display of an error message on the netbook screen. It is also possible that the use of an incorrect tip could damage your netbook. For these reasons, it is necessary to use the tip designed specifically for your netbook.

I notice that the adapter is warm when I use it. Is this a problem?

During standard operation the power adapter body may feel warm, and this is normal. The adapter should always be placed in a ventilated area in order to prevent over-heating.



How long is the cord from the wall to the netbook?

The AC input cord is 3.3 feet (1 meter).

If I leave the adapter plugged in when I'm not using it does it waste energy?

This Rocketfish adapter meets EnergyStar and CEC IV energy requirements which means it is an energy-efficient product designed to conserve power. When the adapter is plugged in and not being used it draws less than 0.5W of power.

Specifications

Input voltage: 100 to 240 volts AC

Output power: 40 watts continuous power

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply within the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular

installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced technician for help.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

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For service and support call (800) 620-2790.



Three-year limited warranty

Rocketfish Products ("Rocketfish") warrants to you, the original purchaser of this new RF-NBACDC ("Product"), that the Product shall be free of defects in the original manufacture of the material or workmanship for three (3) years from the purchase of the Product ("Warranty Period"). This Product must be purchased from an authorized dealer of Rocketfish brand products and packaged with this warranty statement. This warranty does not cover refurbished Product. If you notify Rocketfish during the Warranty Period of a defect covered by this warranty that requires service, terms of this warranty apply.

How long does the coverage last?

The Warranty Period lasts for three years (1095 days), beginning on the date you purchased the Product. The purchase date is printed on the receipt you received with the product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Rocketfish repair center or store personnel, Rocketfish will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Rocketfish and are not returned to you. If service of Products and parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Rocketfish Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a retail store location, take your original receipt and the Product to the store you purchased it from. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from an online web site, mail your original receipt and the Product to the address listed

on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

Where is the warranty valid?

This warranty is valid only to the original purchaser of the Product in the United States. Canada. and Mexico.

What does the warranty not cover?

This warranty does not cover:

- Customer instruction
 - Installation
 - · Set up adjustments
 - · Cosmetic damage
 - Damage due to acts of God, such as lightning strikes
 - Accident
 - Misuse
 - Abuse
 - Negligence
 - · Commercial use
- Modification of any part of the Product, including the antenna This warranty also does not cover:
 - Damage due to incorrect operation or maintenance
 - · Connection to an incorrect voltage supply
 - Attempted repair by anyone other than a facility authorized by Rocketfish to service the Product
 - · Products sold as is or with all faults
 - · Consumables, such as fuses or batteries
 - Products where the factory applied serial number has been altered or removed

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Contact Rocketfish:

For customer service please call 1-800-620-2790

www.rocketfishproducts.com

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