



**POWERMAT**  
WIRELESS CHARGING

## Owner's Manual

**Receiver Back**  
for Nintendo DSi



**Powermat™ Receiver Back  
for Nintendo DSi Owner's Manual**

Thank you for purchasing the Powermat Receiver Back for Nintendo DSi. This revolutionary power delivery accessory, like the entire Powermat line of products, is designed and engineered to simplify the way you charge your favorite electronic devices and give you years of reliable performance. Enable your personal electronic devices with Powermat receivers, such as this Receiver Back for Nintendo DSi, and enjoy the simplicity of the Powermat system.

Sincerely,

*The Powermat Team*

**LOSE  
THE  
CORDS.™**

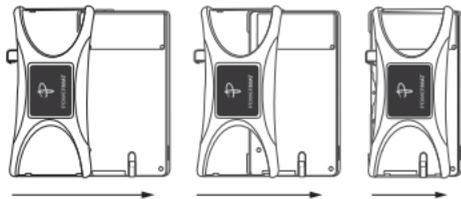
## IN THE BOX

- Powermat Receiver Back for Nintendo DSi
- Owner's Manual

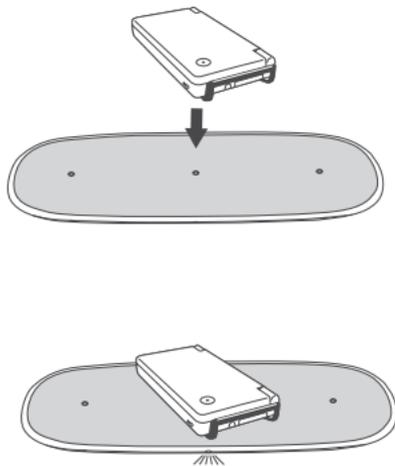
*NOTE: Powermat Mats and Nintendo DSi sold separately*

## QUICK 3 STEP OPERATION

1. Snap the Receiver Back onto the back of the Nintendo DSi.
2. Slide the Receiver Back into place, making sure the power tip plugs in.



3. Place your Nintendo DSi (with Receiver Back) onto a Powermat Mat (sold separately).



Your device is now charging wirelessly!

***NOTE: Devices that are not enabled with a Powermat Receiver will not charge when placed on the Powermat Mat.***

***NOTE: Due to new devices being supported, please visit <http://www.powermat.com> for a comprehensive compatibility list.***

## POWERMAT WIRELESS CHARGING

Powermat components are designed to provide a fast, simple and safe charging solution for today's most popular devices. The system is comprised of two types of components: Mats and Receivers. The mats charge multiple devices at once and are designed to work and look great in many different environments. Receivers, such as this Receiver Back for Nintendo DSi, make your device Powermat enabled. Receivers are available for most of today's most popular devices and there are several styles of receivers. Once your favorite devices are enabled with a Powermat receiver, wireless charging is as easy as placing them on a Powermat.

**Fast.** Powermat technology enables your devices to charge as fast or even faster than the charger supplied with your device (based on independent testing).

**Clean.** No more spaghetti of wires on your table, counter or under your desk. Powermat lets you wirelessly charge many devices simultaneously with just one plug, as well as providing an extra USB outlet for charging almost any device.

**Safe.** No more overloaded outlets and power strips. Powermat also helps eliminate the interaction of children with electrical outlets.

**Efficient.** Charge multiple devices with only one plug. And the system is smart – our revolutionary technology allows a conversation between mat and device to take place, ensuring that only the right amount of power is delivered. Not only that, but charging totally stops when your device is fully charged.

## The Powermat Green Story

In today's world we commonly interact with many portable electronic devices every day. Each of these devices requires power and we find ourselves plugging them in all over our homes and offices in a constant struggle to keep them all charged. Each device has its own power supply plugged into its own outlet and many of them are never unplugged which in and of itself wastes energy. Furthermore, many of these power supplies do not take advantage of the most efficient technologies available and therefore take forever to fully charge our devices. Finally, they often continue to deliver power long after our devices are fully charged, wasting even more energy.

**Powermat to the rescue!** Powermat allows you to wirelessly charge multiple devices with a single power supply. This not only eliminates the need to plug in each device individually but more importantly also eliminates the power that is wasted when each adapter is left plugged into the wall. Powermat's custom power supply delivers power at the highest efficiency, abiding by the highest power standards (Energy Star 5). In fact, our Powermat Mat's single power supply can charge multiple devices as fast or faster than the original cord that came with the device. Also, Powermat builds intelligence into every Mat. Each charging location on every Mat monitors the charge level of every device and stops sending power when that device is fully charged.

Powermat's proprietary power supply, integration of high quality components and intelligent design results in a very efficient and environmentally conscious way to keep all of your personal electronic devices charged without wasting energy.

## Aligning a Device

Aligning your Powermat enabled devices for optimal charging is simple with Powermat.

**Feel.** When you place a device on a Powermat Mat you will feel a slight magnetic attraction when the device gets close to a Power Access Point. The pull will guide the device into perfect position for optimal charging.

**Hear.** The Powermat activation sound will be played when a device is properly positioned and charging begins. The deactivation sound will be played when the device is removed from the Power Access Point. The level of these sounds can be controlled by the volume button on the Powermat Mat (Off / High / Low).

*NOTE: See the Mat manual for the location of this button.*

**See.** Each Power Access Point has a corresponding light indicator that will illuminate when a device is properly positioned and charging begins. The light will turn off when the device is removed from the Power Access Point. The brightness of these lights can be controlled by the light button on the Powermat Mat (Off / High / Low).

*NOTE: See the Mat manual for the location of this button.*

## The Powermat “Handshake”

When a Powermat enabled device is properly positioned on a Powermat Mat, an automatic “handshake” process will take place during which the Powermat Mat will recognize the Powermat Receiver and activate the Powermat Access Point. (*NOTE: Non-enabled devices will not cause activation.*) This process ensures that the proper power is given to the Nintendo DSi.

Also, this communication allows the mat to stop delivering power when the device is fully charged. This energy efficient process is unique to every access point on the mat, meaning that the mat will address the charging needs of each device independently. The mat will also stop charging each device as soon as that device is fully charged while continuing to charge all remaining devices.

*NOTE: The light may come on and go off after approximately fifteen (15) seconds if the mat confirms that a device is fully charged.*

## PRODUCT SPECIFICATIONS

- Operational Temperature 32° – 104°F (0° - 40°C)
- Humidity Range 0% - 90% non condensing
- Use only with certified Powermat charging surfaces

## **FREQUENTLY ASKED QUESTIONS**

### **How does Powermat work?**

Powermat utilizes principles of magnetic induction combined with Powermat proprietary patent-pending technology to safely and effectively provide power to electronic devices. Powermat transforms surfaces including walls, tables, floors and desktops into safe, simple, and efficient conductors of energy. It replaces the need to access multiple electrical sockets for real-time powering and charging of electronic devices.

### **Is Powermat safe?**

Yes. Powermat technology is completely safe and is well within compliance of all relevant international safety regulations.

### **What happens if I put my hand or any non-enabled device on the Powermat Mat?**

Nothing. The system is passive until the Powermat Mat makes contact with a Powermat Receiver.

### **Can I use Powermat anywhere I travel?**

Yes. Powermat was developed to promote convenience among business travelers, families, students, office workers and anyone who utilizes multiple electronic devices.

### **How long will it take to charge my devices?**

Devices will typically charge at the same rate or in some cases even faster than when utilizing the charger that came with the device.

### **Which handheld devices can be charged from the Powermat Mat?**

Any portable electronic device that has been enabled with a product-specific Powermat Receiver can be charged using the Powermat Mat. As new Powermat Receivers become available, we will post the information to our website ([www.powermat.com](http://www.powermat.com)). Please feel free to check our website for updated information as frequently as you wish.

### **Is it possible to charge multiple (different) devices simultaneously?**

Yes. The Powermat Mat simultaneously delivers power to multiple electronic devices, each of which must be enabled with its own dedicated Powermat Receiver.

### **Does utilization of Powermat adversely affect the battery life of a device being charged?**

No. Powermat simply provides an alternate method of power distribution for electronic devices that have been Powermat enabled. It has no impact on battery life or performance.

### **Can I keep the Powermat Receiver Back on my device?**

Yes. The Receiver Back was designed to stay on your device.

## TROUBLESHOOTING

Problem	Solution
My electronic device is not charging	<p>Confirm that you have followed the set-up instructions and that the Powermat Mat is properly plugged into an electrical outlet and the DC plug is inserted into the mat.</p> <p>Make sure that you have properly inserted your device into the appropriate model-specific Powermat Receiver.</p> <p>Verify that your handheld device is properly positioned on the Powermat Mat and that the indicator light is lit, indicating that a connection has been made between the mat and your enabled device (make sure that the light is not turned off via the light button on the rear of the mat).</p> <p>Please note that this may also indicate that the device has been fully charged and no further charging is needed.</p> <p><i>NOTE: Devices that have not been enabled with a Powermat Receiver will not activate.</i></p>

Problem	Solution
The indication light is not lit	<p>If the indication light on the front of the mat fails to glow at all, a proper connection between the Powermat Mat and your device has not been made.</p> <p>Re-align the center of the Powermat Receiver with the Power Access Point on your Powermat Mat until the light glows.</p>
The indication light is flashing	<p>If the light flashes on and off instead of emitting a steady glow, the connection is incomplete. Keep adjusting the position of your Powermat Receiver until you see a steady light. When the light emits a steady glow, proper positioning has been achieved and charging will begin.</p>
No magnetic lock	<p>Magnetic lock is achieved when the device and Power Access Point are properly aligned. Re-align the Powermat Receiver with the Power Access Point on your Powermat Mat until a physical lock is achieved.</p>

## **ONE YEAR LIMITED WARRANTY**

Powermat USA, LLC sells its products with the intent that they are free of defects in manufacture and workmanship for the life of the original purchaser from the date of original purchase, except as noted below. Powermat USA, LLC warrants that its products will be free of defects in material and workmanship under normal use and service. This warranty extends only to consumers and does not extend to Retailers.

To obtain warranty service on your Powermat USA, LLC product, mail the product and your dated sales receipt (as proof of purchase), postpaid,

No COD's will be accepted.

Powermat USA, LLC does not authorize anyone, including, but not limited to, Retailers, the subsequent consumer purchaser of the product from a Retailer or remote purchasers, to obligate Powermat USA, LLC in any way beyond the terms set forth herein.

This warranty does not cover damage caused by misuse or abuse; accident; the attachment of any unauthorized accessory; alteration to the product; improper installation; unauthorized repairs or modifications; improper use of electrical/power supply; loss of power; dropped product; malfunction or damage of an operating part from failure to provide manufacturer's recommended maintenance; transportation damage; theft; neglect; vandalism; or environmental conditions; loss of use during the period the product is at a repair facility or otherwise awaiting parts or

repair; or any other conditions whatsoever that are beyond the control of Powermat USA, LLC.

This warranty is effective only if the product is purchased and operated in the country in which the product is purchased. A product that requires modifications or adoption to enable it to operate in any other country than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications is not covered under this warranty.

THE WARRANTY PROVIDED HEREIN SHALL BE THE SOLE AND EXCLUSIVE WARRANTY. THERE SHALL BE NO OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OR ANY OTHER OBLIGATION ON THE PART OF THE COMPANY WITH RESPECT TO PRODUCTS COVERED BY THIS WARRANTY. POWERMAT USA, LLC SHALL HAVE NO LIABILITY FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES. IN NO EVENT SHALL THIS WARRANTY REQUIRE MORE THAN THE REPAIR OR REPLACEMENT OF ANY PART OR PARTS WHICH ARE FOUND TO BE DEFECTIVE WITHIN THE EFFECTIVE PERIOD OF THE WARRANTY. NO REFUNDS WILL BE GIVEN. IF REPLACEMENT PARTS FOR DEFECTIVE MATERIALS ARE NOT AVAILABLE, POWERMAT USA, LLC RESERVES THE RIGHT TO MAKE PRODUCT SUBSTITUTIONS IN LIEU OF REPAIR OR REPLACEMENT.

This warranty does not extend to the purchase of opened, used, repaired, repackaged and/or resealed products, including but not limited to sale of such products on Internet auction sites and/or sales of such products by surplus or bulk resellers. Any and all warranties or guarantees shall immediately cease and terminate as to any products or parts thereof which are repaired, replaced, altered, or modified, without the prior express

and written consent of Powermat USA, LLC. This warranty provides you with specific legal rights. You may have additional rights which may vary from state to state. Because of individual regulations, some of the above limitations and exclusions may not apply to you.

SAVE THESE INSTRUCTIONS

READ AND FOLLOW ALL INSTRUCTIONS BEFORE USING

## **SAFETY INFORMATION**

When using an electrical appliance, basic precautions should always be followed, including the following:

**DANGER** To reduce the risk of electric shock:

- Do not place or store appliance where it can fall or be pulled into a tub or sink.
- Do not place in or drop into water or other liquid.

**WARNING** To reduce the risk of burns, fire, electric shock or injury to persons:

- Close supervision is necessary when this appliance is used by or near children, invalids or disabled persons.
- Use this appliance only for its intended use as described in this manual. Do not use with accessories of devices not bearing the Powermat logo.
- Never operate this appliance if it has been damaged. If it is not working properly, if it has been dropped or damaged, return it to the Powermat Service Center for examination and repair (address in warranty section).
- Keep receiver case away from heated surfaces.
- Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- To disconnect, remove the receiver case from the device.

*All servicing of this product must be performed by authorized Powermat Service Personnel only.*

## **FCC COMPLIANCE STATEMENT**

This device complies with part 15 of the FCC Rules. Operation 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.

The users manual or instruction manual shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with 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 radio/TV technician for help.

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