

[Manuals.plus](#) /

> [Kircuit](#) /

> Kircuit AC/DC Adapter Instruction Manual for NordicTrack RW300 Rowing Machine

Kircuit AC/DC Adapter

Kircuit AC/DC Adapter Instruction Manual

Compatible with NordicTrack RW300 Rowing Machine and similar models

PRODUCT OVERVIEW

The Kircuit AC/DC Adapter is designed to provide reliable power to your compatible devices, specifically NordicTrack RW300 series rowing machines. This adapter converts standard AC wall power into the DC power required by your equipment, enabling operation and battery charging (if applicable to your device).

Key features include:

- Input: 100V-240V AC, suitable for various power outlets.
- Built-in Dynamic IC, Charger IC, and power fuse for rapid charging and overcharge protection.
- High-quality construction for durability and consistent performance.



Image: The Kircuit AC/DC Adapter, displaying its label with input (100-240V AC, 50/60Hz, 0.3A) and output specifications.

SAFETY INFORMATION

Please read and follow these safety guidelines to prevent damage to the adapter or your device, and to ensure personal safety:

- Use the adapter only with compatible devices as specified.
- Ensure the voltage and current requirements of your device match the adapter's output.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to open or modify the adapter. There are no user-serviceable parts inside.
- Unplug the adapter from the wall outlet when not in use for extended periods.
- Keep out of reach of children.

SETUP

Follow these steps to connect your Kircuit AC/DC Adapter to your device:

1. **Inspect the Adapter:** Before use, visually inspect the adapter and its cable for any signs of damage. Do not use if damaged.
2. **Connect to Device:** Locate the power input port on your NordicTrack RW300 rowing machine (or other compatible device). Insert the barrel plug connector of the Kircuit adapter firmly into this port.
3. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100-240V AC wall outlet. Ensure the outlet is easily accessible.
4. **Verify Connection:** Confirm that both connections are secure. Your device should now receive power.



Image: The Kircuit AC/DC Adapter with its attached power cord, highlighting the barrel plug connector and the approximately 6.5 ft cord length.

OPERATING INSTRUCTIONS

Once the Kircuit AC/DC Adapter is properly connected to both your device and a power outlet, it will

automatically supply power. There are no additional controls or settings on the adapter itself.

- Ensure the device is turned on using its own power switch, if applicable.
- The adapter is designed for continuous use within its specified limits.
- If your device has a battery, the adapter will charge it while simultaneously powering the device.



Image: The Kircuit AC/DC Adapter plugged into a white power strip on a desk, demonstrating a typical operational setup.

MAINTENANCE

Proper care will extend the life of your Kircuit AC/DC Adapter:

- **Cleaning:** Disconnect the adapter from the power outlet and the device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly wrapping the cord, which can cause damage over time.
- **Cable Care:** Do not bend, twist, or pinch the power cord excessively. Avoid placing heavy objects on the cord.

TROUBLESHOOTING

If you encounter issues with your Kircuit AC/DC Adapter, refer to the following common troubleshooting steps:

No Power to Device

- **Check Connections:** Ensure the adapter's barrel plug is fully inserted into your device's power port and the AC prongs are securely plugged into a working wall outlet.
- **Test Outlet:** Plug another known working appliance into the same wall outlet to confirm the outlet is functional.
- **Inspect Adapter:** Look for any visible damage to the adapter casing or cable. If damaged, discontinue use.
- **Device Power Switch:** Confirm that your device's power switch (if it has one) is in the 'ON' position.
- **Compatibility:** Double-check that the adapter is indeed compatible with your specific device model.

If these steps do not resolve the issue, please contact customer support.

SPECIFICATIONS

Brand	Kircuit
Input Voltage	100-240V AC
Input Current	0.3A (Max)
Output	Refer to adapter label for specific output voltage and current for your model.
Connector Type	Barrel Plug
Compatible Devices	NordicTrack RW300, NTRW39121C.0, NTRW39121-INT.0, NTRW39121-INT, NTRW39121, NTRW39121C, RW-300 Rowing/Rower Machine
Cord Length	Approximately 6.5 ft
Color	Black
Included Components	1 x AC Adapter

WARRANTY AND SUPPORT

For warranty information or technical support regarding your Kircuit AC/DC Adapter, please refer to the documentation provided at the time of purchase or contact the manufacturer directly. Contact details can typically be found on the product packaging or the manufacturer's official website.

This manual is for informational purposes only. Kircuit and its affiliates are not responsible for any damages or injuries resulting from improper use of this product.