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› [T POWER 19V AC/DC Adapter for Zotac Zbox Mini PCs \(Model TP-RS6-MOU\) Instruction Manual](#)

T POWER TP-RS6-MOU

T POWER 19V AC/DC Adapter for Zotac Zbox Mini PCs (Model TP-RS6-MOU) Instruction Manual

1. PRODUCT OVERVIEW

This manual provides essential information for the safe and effective use of your T POWER 19V AC/DC Adapter. This adapter is designed to provide reliable power to compatible Zotac Zbox Mini PCs and other devices requiring a 19V DC input.



Image 1: The T POWER 19V AC/DC adapter, showing its compact design, the attached power cord, and the barrel connector for device input.

Key Features:

- **Input Voltage Range:** AC 100V - 240V (19V output).
- **Output:** Stable 19.0V DC power.
- **Safety Protections:** Built-in safeguards against over-current, over-temperature, over-voltage, short circuit, electrostatic discharge, and magnetic field interference.
- **Durable Construction:** Features a reinforced power cord and high-quality materials for extended lifespan and reliability.
- **Certified Quality:** Manufactured with CE, FCC, and RoHS certifications.

2. COMPATIBILITY

This T POWER adapter is compatible with a wide range of Zotac Zbox Mini PC models. Please verify your device's power requirements before use.

Compatible Zotac Zbox Models Include:

- SD-ID12 PLUS, ZBOX-IQ01, CI320 Nano, SD-ID13, ZBOX-ID41-U, HD-ID11, ZBOX-ID81-U, AD10, AD12, ID61, ID64
- ZBOX-BI320, AD02, CI520, MI525, MI542 Mini PC Barebone System
- ZBOX CI545, CI543, CI521 Nano (e.g., ZBOX-CI545-P-U, ZBOX-CI543-P-U, ZBOX-CI543NANO-U, ZBOX-CI521NANO-U)
- CI540, CI549, CI547, CI527 Plus (e.g., ZBOX-CI540NANO-P, ZBOX-CI549NANO-P, ZBOX-CI547NANO-P, ZBOX-CI527NANO-U)
- ZBOX-MA320-U, AQ02
- ZOTAC ZBOX CI320 Nano Plus C (e.g., ZBOX-CI320NANO-U, ZBOX-CI320NANO-U-W2, ZBOX-CI320NANO-B/U/J/TW-W2)
- ZBOXSD-ID13, ZBOX-ID41-U, ZBOXHD-ID41 Plug, ZBOX ID18
- ZBOX-IQ01-U, ZBOX-IQ01-Plus-U, ZBOX-ID80-U
- ZBOXNXS-AD11-PLUS-U, ZBOXNANO-AD12-U, ZBOXNANO-ID61-PLUS-U, ZBOXNANO-ID63-Plus-U, ZBOXNANO-ID64-PLUS-U
- ZBOX-ID88-PLUS-U, ZBOX-ID89-PLUS-U, ZBOX-ID90-PLUS-U, AD02 PLUS, ZBOX-AD06-PLUS-U Nettop
- ZBOX-BI321, ZBOX-BI320-U, ZBOX-BI320-U-W2, ID68
- ZBOX Nano (e.g., ZBOX-ID83-U, ZBOX-ID84-U, ZBOX-ID84-PLUS-U, ZBOX-ID85-U, ZBOX-ID86-U, Zbox-id86-plus-u, ZBOX-ID88-U, ZBOX-ID92-U, ZBOX-ID91-U, ZBOX-ID90-U, ZBOX-ID92-PLUS-U)
- ZBOXNANO Series (e.g., ZBOXNANO-AD12-PLUS-U, ZBOXNANO-ID69-U, ZBOXNANO-ID67-U, ZBOXNANO-ID65-U, ZBOXNANO-ID62-U, ZBOXNANO-VD01-B, ZBOXNANO-VD01-U, ZBOXNANO-AQ01-U, ZBOXBI320UW2, ZBOXNANO-AD12-PLUS, ZBOXNANOAD12PLU)
- CI520 (e.g., ZBOX-CI520NANO, ZBOX-CI520NANO-P, ZBOX-CI520NANO-U, ZBOX-CI520NANO-P-U)
- ZBOX-AD04, ZBOX-AD04-U PLUS, ZBOX-AD04-PLUS-U, ZBOX-CA320NANO-U
- MI548, ZBOX-MI548, MI545, ZBOX-MI545NANO, MI543, ZBOX-MI543NANO-P-U, MI542, ZBOX-MI542NANO-P-U, MI526, ZBOX-MI526-U, MI523, ZBOX-MI523NANO-P-U, MI522, ZBOX-MI522NANO-P, MI521, ZBOX-MI521NXS-P, MI520, ZBOX-MI520-U, ZBOX-MI520-P, MN321, ZBOX-MN321-P-U Nano
- MI547, MI527, MI525, MI549, MI561, MI640, MI660 Plus (e.g., ZBOX-MI547NANO-P, ZBOX-MI547NANO-U, ZBOX-MI527NANO-P, ZBOX-MI527NANO-U, ZBOX-MI525-P-U, ZBOX-MI525-U, ZBOX-MI549NANO-P, ZBOX-MI561NANO-P, ZBOX-MI640NANO-P, ZBOX-MI660NANO-P)
- Sphere OI520, ZBOX-OI520-P-U Mini PC

3. SAFETY INFORMATION

Your T POWER adapter is designed with multiple safety features to protect your device and ensure user safety. Adhere to all safety guidelines for optimal performance and longevity.



Over-Current Protection



Over-Temp Protection



Over-Voltage Protection



Short Circuit Protection

SUPERIOR SAFETY POWER ADAPTER



Warm Tips

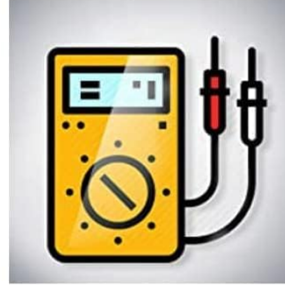
Please check our compatible Model List and Notice. Make sure the Model# or Part# match your device.

please feel free to contact us for any inquiries



Professional of Power Adapters

T-Power adapters are tested on the original device to ensure compatibility. Certified by T-power technicians 100% compatible.



Safety Features with Safety certified

Safeguards against incorrect voltage, short circuit, and internal overheating. (CE/FCC/RoHS certified)



Reinforced Power Cord

Long lasting DC cord for your convenience and charge your device.

T-Power is a globally trusted provider of premier power supplies and power supply products.



30-Day Return for Any Reason

You may return your undamaged product and packaging within 30 days of purchase to receive a FULL REFUND for any reason.



1-Year Limited Manufacturer Warranty

We will take care of all quality-related issues, **Easy Exchange** with a REPLACEMENT.*



Technical Support

Received the wrong item?
Looking for Charger for your device?
Adapter tip doesn't fit your device?
We can help, just let us know.

Image 2: This diagram highlights the advanced safety features integrated into the T POWER adapter, such as protection against over-current, over-temperature, over-voltage, and short circuits, ensuring safe operation. It also mentions quality certification, a reinforced power cord, a 1-year warranty, and a 30-day return policy.

Integrated Safety Protections:

- **Over-Current Protection:** Prevents damage from excessive current flow.
- **Over-Temperature Protection:** Safeguards against overheating.
- **Over-Voltage Protection:** Protects devices from voltage spikes.
- **Short Circuit Protection:** Automatically shuts off power in case of a short circuit.
- **Electrostatic Protection:** Minimizes risk from electrostatic discharge.
- **Magnetic Field Protection:** Shields against magnetic interference.

T POWER offers a massive in stock AC/DC Power adapter selection. You get to choose a power adapter from the industry's leading manufacturers.

We offer a variety of power adapter form factors to meet the specific needs of any power adapter application. Whether you are searching a power adapter for Home, Office, School, Led Light, Printer, Wi-Fi Router, Vacuum-cleaner , any digital devices. we have the ideal power adapter solution.



Safety Protection



Short circuit Protection



Overheating Protection



Overcurrent Protection



Electrostatic Protection



Magnetic Field Protection



Overvoltage Protection

Image 3: This graphic details the comprehensive safety protections built into the T POWER adapter, including safeguards against short circuits, overheating, overcurrent, electrostatic discharge, magnetic field interference, and overvoltage.

4. SETUP INSTRUCTIONS

Follow these steps to properly connect your T POWER AC/DC adapter to your device.

1. **Verify Compatibility:** Ensure that your device requires a 19V DC input and that the adapter's barrel connector matches your device's power port.
2. **Connect to Device:** Insert the barrel connector of the T POWER adapter firmly into the power input port of your Zotac Zbox Mini PC or compatible device.
3. **Connect to Power Outlet:** Plug the AC power cord of the adapter into a standard AC 100V-240V wall outlet.
4. **Power On:** Once connected, your device should receive power. Turn on your device as usual.

5. OPERATING INSTRUCTIONS

The T POWER AC/DC adapter is designed for continuous operation. Observe the following guidelines for optimal use:

- Ensure the adapter is placed in a well-ventilated area to prevent heat buildup.
- Avoid covering the adapter with cloths or other materials during operation.
- Do not expose the adapter to liquids or extreme temperatures.
- Disconnect the adapter from the power outlet when not in use for extended periods.

6. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and performance of your T POWER adapter.

- **Cleaning:** Use a dry, soft cloth to clean the adapter. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid tightly coiling the cable to prevent damage.
- **Cable Inspection:** Periodically inspect the power cord and connector for any signs of wear, cuts, or damage. Discontinue use if damage is found.
- **Environmental Conditions:** Keep the adapter away from direct sunlight, heat sources, and humid environments.

Longer Lifespan

Tested to withstand
10,000 bends

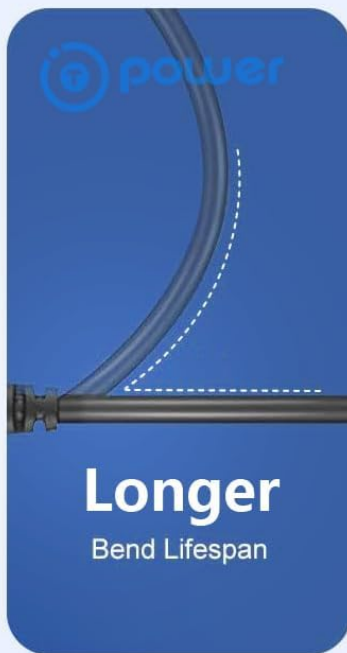


Image 4: This image illustrates the robust construction of the T POWER adapter, emphasizing its longer bend lifespan, use of excellent materials for durability, and a premium, durable power plug designed for extended use.

7. TROUBLESHOOTING

If you encounter issues with your T POWER adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device not receiving power	Loose connection, faulty outlet, incorrect adapter, damaged cable.	Ensure all connections are secure. Test the outlet with another device. Verify adapter compatibility. Inspect the cable for damage.
Adapter is hot to the touch	Normal operation heat, poor ventilation, overloaded circuit.	Some heat is normal. Ensure adequate ventilation. Do not cover the adapter. If excessively hot, disconnect and contact support.

Problem	Possible Cause	Solution
Intermittent power supply	Loose connection, damaged cable, unstable power source.	Check all connections. Inspect the cable for damage. Try a different power outlet.

8. PRODUCT SPECIFICATIONS

Specification	Detail
Model Number	TP-RS6-MOU
Input Voltage	AC 100V - 240V
Output Voltage	19 Volts DC
Connector Type	Barrel Connector
Product Dimensions	4 x 4 x 2 inches
Item Weight	4 ounces
Included Components	AC Adapter

9. WARRANTY AND SUPPORT

T POWER is committed to providing high-quality products and customer satisfaction.

Warranty Information:

- **1-Year Limited Manufacturer Warranty:** This product is covered by a 1-year limited manufacturer warranty against defects in materials and workmanship.
- **30-Day Return Policy:** You may return your undamaged product within 30 days of purchase for a full refund for any reason.

Technical Support:

For technical assistance, compatibility questions, or any inquiries regarding your T POWER adapter, please contact our customer support. Our team is available to help you with any issues or questions you may have.

Please refer to the seller's contact information on your purchase platform for direct support. T POWER offers a wide selection of power adapters and aims to provide ideal solutions for various digital devices.