



[Manuals.plus](#) /

> [SupplySource](#) /

> SupplySource 12V 500mA AC Adapter Charger for Grandstream HT701 Analog Telephone VoIP Gateway User Manual

## SupplySource HT701

# SupplySource 12V 500mA AC Adapter Charger for Grandstream HT701 Analog Telephone VoIP Gateway User Manual

Model: HT701 AC Adapter

## 1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your SupplySource 12V 500mA AC Adapter Charger. This adapter is designed to provide power to compatible devices, specifically the Grandstream HT701 Analog Telephone VoIP Gateway. Please read this manual thoroughly before use and retain it for future reference.



*Image 1: The SupplySource 12V 500mA AC Adapter Charger with its power cord neatly coiled and secured.*

## 2. SAFETY INFORMATION

To ensure safe operation and prevent damage, observe the following precautions:

- **Compatibility Check:** Before connecting, verify that the DC output voltage and tip size of this AC adapter match the requirements of your device, such as the Grandstream HT701. Incorrect voltage or tip size can cause damage.
- **Ventilation:** When in use for extended periods, ensure the adapter is placed in a well-ventilated area. Avoid covering it or placing it on heat-retaining surfaces like skin products or thick fabrics.
- **Protection Features:** This SupplySource adapter is manufactured with built-in safety electronics to protect against incorrect voltage (IV), short circuits (SC), and internal overheating (IO).
- **Certifications:** The charger is certified with CE and FCC standards, indicating compliance with

health, safety, and environmental protection requirements.

- **Environmental Conditions:** Avoid exposing the adapter to excessive moisture, extreme temperatures, or direct sunlight.

## BUILT IN WITH SAFETY ELECTRONICS



Over Charge Protection



Over Voltage Protection



Short-circuit Protection



Over Current Protection



Over Temp Protection



24 Months Warranty



Image 2: Visual representation of the adapter's integrated safety features, including protection against overcharge, over voltage, short-circuit, over current, and over temperature.

### 3. PACKAGE CONTENTS

- 1 x SupplySource 12V 500mA AC Adapter Charger

### 4. SPECIFICATIONS

Input Voltage Range	100-240V AC
Input Frequency	50-60Hz
Output Voltage	12V DC
Output Current	500mA

<b>Cable Length</b>	4FT (approximately 1.2 meters)
<b>Connector Type</b>	Barrel Connector
<b>Main Power Connector</b>	2 Pin (US Standard)
<b>Material</b>	Metal, Plastic
<b>Certifications</b>	CE, FCC



*Image 3: The adapter's side view, highlighting its compact design and the 4-foot cable length.*

## 5. SETUP INSTRUCTIONS

- 1. Verify Compatibility:** Before plugging in, confirm that your device (e.g., Grandstream HT701) requires a 12V DC input and has a compatible barrel connector. Refer to your device's specifications.
- 2. Connect to Device:** Insert the barrel connector end of the AC adapter cable firmly into the power input port of your Grandstream HT701 VoIP Gateway.
- 3. Connect to Power Outlet:** Plug the 2-pin AC plug of the adapter into a standard 100-240V AC wall outlet.

4. **Power On:** Your device should now receive power. Observe any indicator lights on your device to confirm it is powered on correctly.

## 6. OPERATING INSTRUCTIONS

---

The SupplySource AC Adapter operates automatically once connected to a compatible device and a power source. No user intervention is required for its basic function.

- Ensure the adapter is not obstructed to allow for proper heat dissipation.
- Avoid bending or crimping the power cable excessively.

## 7. MAINTENANCE

---

The AC adapter requires minimal maintenance:

- **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:** If storing the adapter for an extended period, coil the cable loosely and store it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the cable and adapter housing for any signs of damage, such as cuts, fraying, or cracks. If damage is observed, discontinue use immediately.

## 8. TROUBLESHOOTING

---

If your device is not powering on or functioning correctly with the adapter, consider the following:

- **No Power:**
  - Ensure the adapter is securely plugged into a working wall outlet. Test the outlet with another device.
  - Verify that the barrel connector is fully inserted into your device's power port.
  - Confirm that your device is compatible with a 12V 500mA power supply.
- **Device Malfunction:**
  - If the device is still not functioning, disconnect the adapter and reconnect it.
  - If issues persist, consult your device's own instruction manual for further troubleshooting steps.
- **Adapter Overheating:**
  - Ensure the adapter is in a well-ventilated area and not covered.
  - If the adapter feels excessively hot, disconnect it immediately and allow it to cool. If overheating continues, discontinue use.

## 9. WARRANTY AND SUPPORT

---

This SupplySource AC Adapter comes with a **24-month warranty**, covering defects in materials and workmanship under normal use.

For any questions, concerns, or technical assistance, please contact SupplySource customer support. We are available to assist you with any inquiries regarding your product.

*Please refer to your purchase documentation for specific contact details.*

