onerbl 12V AC-DC Adapter

onerbl 12V AC-DC Adapter Instruction Manual

For Calix GigaPoint GP1100X, GP1101X, and Compatible Network Devices

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1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your onerbl 12V AC-DC Adapter. This adapter is designed to provide reliable power to compatible devices, including Calix GigaPoint GP1100X, GP1101X, 100-05463, 100-0546311, 1000546311 Modems, 10 Gbps XGS-PON ONU, and Edge E7, E9, E3 Systems Network devices. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INFORMATION

To prevent injury or damage to your device, always observe the following safety precautions:

- Ensure the adapter's voltage and current ratings match your device's requirements. Using an incompatible adapter can cause damage.
- 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.
- Keep the adapter away from children and pets.
- Unplug the adapter from the power outlet when not in use for extended periods.
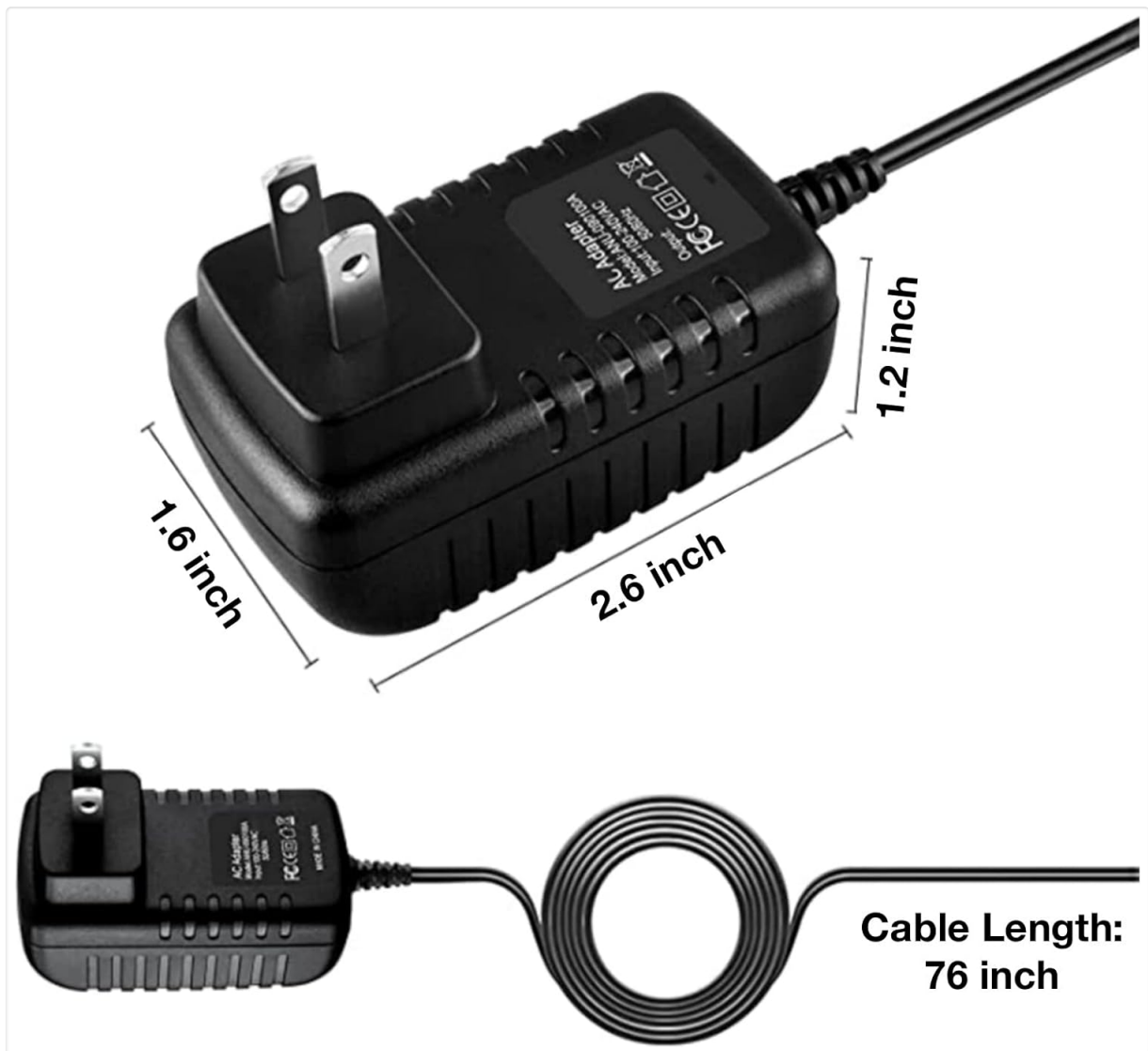- If the adapter or cable appears damaged, discontinue use immediately and replace it.

3. PRODUCT OVERVIEW

Figure 1: The onerbl 12V AC-DC Adapter. This image displays the main unit of the power adapter, featuring the AC plug for wall outlets and the DC output connector. The adapter's casing is black with ventilation grooves, and the output cable is coiled neatly.

Figure 2: Front and Side View of the AC-DC Adapter. This image shows two perspectives of the adapter. The left view highlights the AC input prongs and the label with "AC Adapter", "Input: 100-240VAC", and "FCC CE" markings. The right view shows the side profile with ventilation grooves.

Figure 3: AC-DC Adapter Dimensions and Cable Length. This image illustrates the physical dimensions of the adapter, indicating a width of 1.6 inches, a length of 2.6 inches, and a height of 1.2 inches. It also shows the coiled output cable with a total length of 76 inches.

4. SETUP INSTRUCTIONS

1. **Verify Compatibility:** Before connecting, ensure your device requires a 12V DC input and that the adapter's connector type matches your device's power port.

2. **Connect to Device:** Insert the DC output plug of the onerbl adapter firmly into the power input port of your Calix GigaPoint modem or compatible network device.

3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard AC 100-240V wall outlet.

4. **Power On:** Once connected, your device should receive power and begin operation.

Figure 4: AC-DC Adapter in Use. This image shows the adapter plugged into a power strip, which is powering a network device. The setup demonstrates a typical application of the adapter in a home or office environment.

5. OPERATING INSTRUCTIONS

The onerbl 12V AC-DC Adapter operates automatically once connected. It converts the AC wall power to the required 12V DC power for your device. No user intervention is required during operation.

- Ensure the adapter is placed in a well-ventilated area to prevent overheating.
- Do not cover the adapter with cloths or other materials that could obstruct airflow.
- If your device has an on/off switch, use that to control its power. The adapter provides continuous power when plugged in.

6. MAINTENANCE

The onerbl 12V AC-DC Adapter requires minimal maintenance:

- **Cleaning:** Disconnect the adapter from the power outlet and your 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

moisture. Avoid tightly coiling the cable to prevent damage.

- **Inspection:** Periodically inspect the adapter and its cable for any signs of damage, such as frayed wires, cracks, or bent prongs. If damage is found, replace the adapter immediately.

7. TROUBLESHOOTING

If you encounter issues with your onerbl 12V AC-DC Adapter, refer to the following common problems and solutions:

- **No Power to Device:**
  - Ensure the adapter is securely plugged into both the wall outlet and your device.
  - Check if the wall outlet is functional by plugging in another device.
  - Verify that your device's power switch (if any) is in the "On" position.
  - Confirm that the adapter's specifications (12V DC) match your device's power requirements.

- **Adapter Overheating:**
  - Ensure the adapter is in a well-ventilated area and not covered.
  - If overheating persists, discontinue use and contact support.

- **Device Not Functioning Correctly:**
  - While the adapter provides power, ensure the issue is not with the device itself. Test the device with its original adapter if available, or consult the device's manual.

8. SPECIFICATIONS

Feature	Specification
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	DC 12V
Compatibility	Calix GigaPoint GP1100X, GP1101X, 100-05463, 100-0546311, 1000546311 Modems, 10 Gbps XGS-PON ONU, Edge E7, E9, E3 Systems Network
Cable Length	76 inches (approx. 1.93 meters)
Protections	Over Voltage Protection, Over Heat Protection

9. WARRANTY AND SUPPORT

This onerbl AC-DC Adapter is manufactured with high-quality materials and tested for reliability. For warranty information or technical support, please refer to the seller's policy or contact the manufacturer directly through the contact information provided at the point of purchase. Please retain your purchase receipt as proof of purchase.
For further assistance, you may visit the onerbl brand page on Amazon.

Related Documents - 12V AC-DC Adapter

[MEAN WELL NSP-100 Series: 100W AC/DC High Reliability Multi-Industry Power Supply Datasheet](#)
Detailed datasheet for the MEAN WELL NSP-100 series 100W AC/DC power supply. Features include ultra-wide input range, high efficiency, compact size, fanless design, wide operating temperature, and multiple safety certifications for industrial, medical, and security applications.

[ZOSI 12V DC Power Adapter User Manual - Specifications and Safety Information](#)
Comprehensive user manual for the ZOSI 12V DC Power Adapter, detailing technical specifications like input voltage, frequency, current, standby power, and efficiency, along with critical electrical shock safety warnings.

[MEAN WELL LRS-100 Series: 100W Single Output Switching Power Supply Datasheet](#)
Detailed technical specifications, features, applications, and mechanical data for the MEAN WELL LRS-100 series of 100W single output switching power supplies. Includes input/output specifications, protection features, environmental data, safety certifications, and dimensional information.

[Hiseeu Extended Power Supply Cable User Instructions](#)
User instructions and connection guide for the Hiseeu Extended Power Supply Cable, detailing how to connect power adapters to security cameras. Includes technical support contact information.

[ZeroRPM AC 100.100-24 and AC 100.100-36 Battery Replacement Procedure](#)

Detailed instructions for authorized personnel on replacing batteries in ZeroRPM AC 100.100-24 and AC 100.100-36 idle mitigation systems. Includes tools, PPE, and step-by-step procedures.

[AstroAI 4L Mirror Refrigerator User Manual](#)

User manual for the AstroAI 4L Mirror Refrigerator, providing instructions on safe operation, maintenance, and troubleshooting for both car and home use. Features include cooling, warming, and a built-in light bar with adjustable brightness.