onerbl SIM-A-1086, SIM-A-01251

onerbl 12V AC/DC Adapter Instruction Manual

Compatible with Arcade1Up Game Cabinets (Models SIM-A-1086, SIM-A-01251)

1. Introduction

Thank you for choosing the onerbl 12V AC/DC Adapter. This adapter is designed to provide reliable power to your Arcade1Up game cabinet machine, ensuring optimal performance. This manual contains important information regarding the safe installation, operation, and maintenance of your power adapter. Please read it thoroughly before use and retain it for future reference.

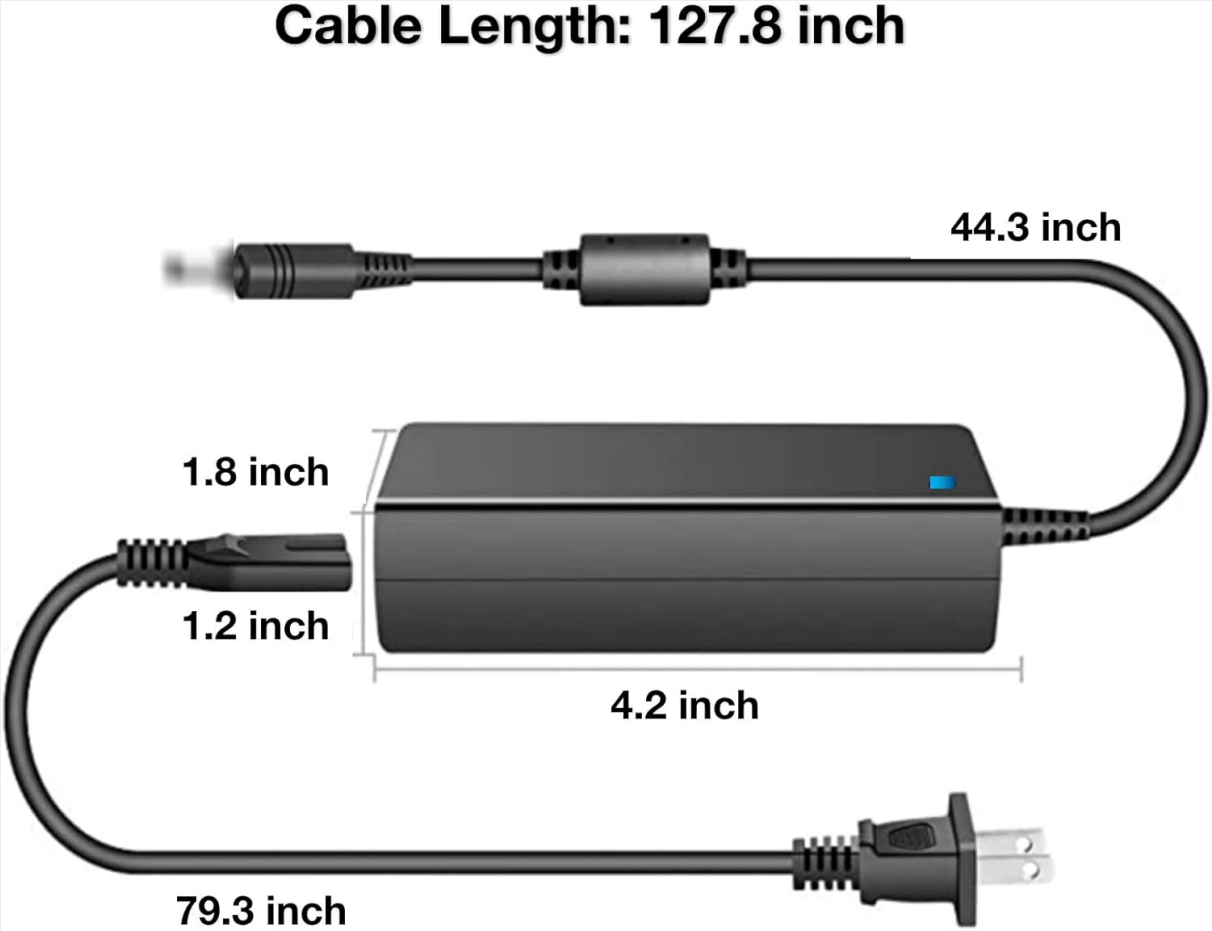
2. Safety Information

- Ensure the adapter's input voltage (AC 100-240V, 50/60Hz) matches your local power supply.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid placing the adapter in poorly ventilated areas to prevent overheating.
- Do not attempt to open, modify, or repair the adapter. Refer servicing to qualified personnel.
- Keep the adapter and cables away from children and pets.
- Disconnect the adapter from the power outlet when not in use for extended periods.
- If the adapter or cable is damaged, discontinue use immediately and replace it with a compatible unit.

3. Package Contents

Verify that all items are present in your package:

- 1 x onerbl 12V AC/DC Adapter Unit
- 1 x AC Power Cord



The image displays the main adapter unit, a black rectangular power brick with a blue indicator light, featuring the output cable connected on one side.



This image shows the detachable AC power cord, which connects the adapter to a wall outlet. It features a standard two-prong plug on one end and a C7 connector on the other.

4. Product Overview and Features

The onerbl 12V AC/DC Adapter is a high-quality replacement power supply designed for various Arcade1Up game cabinet machines. Key features include:

- **Input:** AC 100-240V 50/60Hz Auto (Worldwide AC Input compatibility)

- **Protection:** Built-in Over Voltage Protection and Over Heat Protection for device safety.
- **Condition:** Tested units ensuring great working condition upon delivery.
- **Compatibility:** Specifically designed for Arcade1Up The Simpsons, Tron, Marvel, X-Men, and Burgertime game cabinet machines with Riser & Light Up Marquee, including models SIM-A-1086 and SIM-A-01251.

5. Setup Instructions

Follow these steps to connect your onerbl 12V AC/DC Adapter to your Arcade1Up game cabinet:

1. Ensure your Arcade1Up game cabinet is powered off and unplugged from any existing power source.
2. Connect the detachable AC power cord to the adapter unit.
3. Plug the output connector of the adapter into the designated power input port on your Arcade1Up game cabinet.
4. Insert the AC power cord's plug into a standard wall outlet (AC 100-240V).
5. The adapter's indicator light should illuminate, confirming power is being supplied.
6. You can now power on your Arcade1Up game cabinet.



The adapter is shown in a typical usage scenario, plugged into a wall outlet and connected to an electronic device, likely an Arcade1Up game cabinet, demonstrating its compact size and how it sits on a surface.

6. Operating Instructions

Once properly connected, the onerbl 12V AC/DC Adapter operates automatically. It provides a stable 12V DC output to your Arcade1Up game cabinet. The adapter is designed for continuous operation, but it is recommended to unplug it when the game cabinet will not be used for extended periods.

7. Maintenance

To ensure the longevity and proper functioning of your adapter:

- Keep the adapter clean and free from dust. Use a soft, dry cloth for cleaning.
- Do not use liquid cleaners or abrasive materials.
- Regularly inspect the cables for any signs of damage, such as fraying or cuts. If damage is found, replace the adapter immediately.
- Ensure the adapter is placed in an area with adequate airflow to prevent heat buildup.

8. Troubleshooting

If you encounter issues with your adapter, refer to the following common solutions:

Problem	Possible Cause	Solution
No power to game cabinet	Adapter not plugged in correctly; Wall outlet not functioning; Damaged cable/adapter	Ensure all connections are secure. Test the wall outlet with another device. Inspect cables for damage; replace if necessary.
Adapter is hot to the touch	Poor ventilation; Overload	Ensure adequate airflow around the adapter. Disconnect and allow to cool. Verify the game cabinet's power requirements are within the adapter's limits.
Indicator light is off	No power input; Adapter malfunction	Check wall outlet and cable connections. If problem persists, the adapter may be faulty and require replacement.

9. Specifications

- **Brand:** onerbl
- **Compatible Devices:** Arcade Game Cabinet Machine (Arcade1Up The Simpsons, Tron, Marvel, X-Men, Burgertime)
- **Input:** AC 100-240V, 50/60Hz
- **Output:** 12V DC (specific amperage not provided, refer to product labeling)
- **Connector Type:** AC power plug (input), Barrel connector (output)
- **Color:** Black
- **Finish Type:** Matte



This diagram illustrates the physical dimensions of the adapter unit and the lengths of its input and output cables. The adapter measures 4.2 inches in length, 1.8 inches in width, and 1.2 inches in height. The total cable length is 127.8 inches, with the output cable being 44.3 inches and the input cable being 79.3 inches.

10. Warranty and Support

For information regarding warranty coverage or technical support, please refer to the product packaging or contact the retailer where the product was purchased. Keep your proof of purchase for warranty claims.