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› UPBRIGHT USB 5V DC Power Cord for ONN CF-6181 and Travis AWE1106US Laptop Coolers

UPBRIGHT CF-6181

UPBRIGHT USB 5V DC Power Cord Instruction Manual

Model: CF-6181

1. PRODUCT OVERVIEW

The UPBRIGHT USB 5V DC Power Cord is designed to provide reliable power to compatible laptop cooling pads and chill mats. This cable features a USB Type-A connector on one end and a 5.5mm x 2.5mm barrel jack on the other, ensuring a stable 5-volt direct current (DC) power supply.

UpBright New Global AC/DC Power Adapter Compatible with:



Image 1.1: The UPBRIGHT USB 5V DC Power Cord, showing the USB-A connector and the barrel jack connector.

2. COMPATIBILITY

This power cord is compatible with a range of laptop cooling pads and chill mats that require a 5V DC input via a 5.5mm x 2.5mm barrel jack. Verified compatible models include:

- ONN CF-6181, CF6181, A4809TONN, ONA11H0095, ONA11H0095 Chill Mat

- Travis AWE1106US, AWE1106, AWE1106USZ, AWE 1106 USZ, AWE11US Laptop Cooler

Ensure your device's power input matches the 5.5mm x 2.5mm barrel jack specification. The cable features a small tip without an internal pin, which is crucial for proper connection.



Image 2.1: Visual guide for compatible barrel jack tip (small tip, no internal pin) versus incompatible types.

3. SETUP INSTRUCTIONS

1. **Identify the Power Input:** Locate the DC power input port on your laptop cooling pad or chill mat.
2. **Connect the Barrel Jack:** Carefully insert the barrel jack end of the UPBRIGHT power cord into the DC input port of your cooling device. Ensure a snug fit. Do not force the connector.
3. **Connect the USB:** Plug the USB Type-A end of the power cord into an available USB port on your computer, laptop, or a compatible 5V USB wall adapter.
4. **Verify Connection:** Once both ends are connected, your cooling pad should receive power and begin operation, typically indicated by an LED light or fan activation.

4. OPERATING INSTRUCTIONS

This power cord functions as a direct power supply for your compatible cooling device. No additional software or drivers are required for its operation. Once connected as described in the Setup section, the cable will deliver 5V DC power from the USB source to your cooling pad, allowing it to function as intended.

- Ensure the USB power source provides sufficient current for your cooling pad. Most standard USB 2.0/3.0 ports provide 500mA to 900mA.
- The cable is designed for continuous use with compatible devices.

5. MAINTENANCE

To ensure the longevity and optimal performance of your UPBRIGHT USB 5V DC Power Cord, follow these maintenance guidelines:

- **Storage:** When not in use, store the cable in a cool, dry place, away from direct sunlight and extreme

temperatures.

- **Cleaning:** Use a soft, dry cloth to clean the cable and connectors. Avoid using liquid cleaners or abrasive materials.
- **Handling:** Avoid bending or kinking the cable sharply, especially near the connectors, as this can damage internal wires. Always pull from the connector housing, not the cable itself, when unplugging.
- **Inspection:** Periodically inspect the cable for any signs of wear, fraying, or damage to the insulation or connectors. Discontinue use if damage is observed.

6. TROUBLESHOOTING

If you encounter issues with your UPBRIGHT USB 5V DC Power Cord, consider the following troubleshooting steps:

- **Device Not Powering On:**
 - Ensure both the USB and barrel jack connectors are fully and securely inserted.
 - Try plugging the USB end into a different USB port on your computer or a different 5V USB power adapter.
 - Verify that your cooling pad is compatible with a 5V DC input and the 5.5mm x 2.5mm barrel jack.
 - Test the cooling pad with its original power source (if available) to rule out an issue with the cooling pad itself.
- **Intermittent Power:**
 - Check for any loose connections at either end of the cable.
 - Inspect the cable for visible damage or fraying. A damaged cable may cause intermittent power.

7. SPECIFICATIONS

Feature	Specification
Product Type	USB to DC Power Cable
Input Connector	USB Type-A Male
Output Connector	5.5mm x 2.5mm Barrel Jack Male
Voltage	5 Volts (DC)
Color	Black
Product Dimensions	5 x 2 x 1 inches (packaging/coil dimensions)
Item Weight	2 ounces

8. WARRANTY AND SUPPORT

UPBRIGHT products are designed for reliability and performance. This USB 5V DC Power Cord comes with the following warranty and support:

- **Refund Policy:** 30 days refund from the date of purchase.
- **Exchange Policy:** 24 months exchange for defective units.

For warranty claims or technical support, please contact UPBRIGHT customer service through your retailer or the official UPBRIGHT website.



Image 8.1: Representation of the UPBRIGHT Limited Warranty Certificate.