

Dexpt ADP190342L

Dexpt AC Charger User Manual

Model: ADP190342L

1. PRODUCT OVERVIEW

This manual provides essential information for the safe and efficient use of your Dexpt AC Charger. This charger is designed to provide reliable power to compatible Acer laptops.



Image 1.1: The Dextp AC Charger, including the main power adapter unit and the detachable power cord.

What's Included:

- 1 x Dextp AC Power Adapter
- 1 x Power Cord
- 2 x Detachable Connector Tips (5.5 x 1.7mm and 3.0 x 1.1mm)

2. COMPATIBILITY

This charger is compatible with various Acer laptop models. Please verify your laptop's power requirements and connector type before use.

Compatibility Check

Step 1: Have your laptop ready.



Step 2: Check if its charging port is designed for Round Tip connector.



Step 3: Check the power information on the bottom of your laptop.

VOLTS	AMPS	WATTS	COMPATIBILITY
19V	2.37A	45W	✓
19V	3.42A	65W	✓
19V	4.74A	90W	✗



Warning: Do not use it on notebooks with a rated power exceeding 65W
If the above three conditions are met, it is correct.

Image 2.1: Diagram illustrating how to check laptop compatibility by verifying the charging port and power specifications on the laptop's bottom.

Compatible Acer Laptop Series:

- Acer Aspire 5 Slim N18Q13 (A515-54, A515-54G, A515-54-55AA, A515-54-51DJ, A515-54-37U3, A515-54G-5928, A515-54-30BQ, A515-54-55ZD, A515-54-597W, A515-54-79J5, A515-54G-73WC, A515-54G-54QQ, A515-54G-73Q2, A515-55-588C, A515-46-R14K, A515-43-R5RE, A515-54-59W2)
- Acer Travelmate Series
- Acer Aspire Series
- Acer Chromebook Series

- Acer Swift Series
- Acer Spin Series
- And other compatible models requiring 19V 3.42A (65W) or 19V 2.15A-2.37A (40W-45W) power.

Important: Do not use this charger on notebooks with a rated power exceeding 65W.

Your browser does not support the video tag.

Video 2.2: An official product video demonstrating the charger's features, including the two switchable power connectors and compatibility with various Acer laptop series.

3. SETUP INSTRUCTIONS

Follow these steps to set up your Dext AC Charger:

1. **Select the Correct Connector Tip:** The charger comes with two detachable tips: 5.5 x 1.7mm (yellow tip) and 3.0 x 1.1mm (black tip). Identify the correct tip that fits your laptop's charging port.

2 Attachable Connectors

Test all 2 attachable connectors of different sizes and you'll find one that fits your device perfectly.



Image 3.1: The two attachable connector tips provided with the charger, allowing compatibility with different laptop models.

2. **Attach the Connector Tip:** Firmly push the selected connector tip onto the DC output cable of the power adapter until it is securely in place.
3. **Connect to Laptop:** Insert the attached connector tip into your laptop's charging port.
4. **Connect to Power Outlet:** Plug the AC power cord into the power adapter, then plug the other end of the power cord into a standard 100-240V wall outlet.

Once connected, a blue indicator light on the adapter should illuminate, indicating that the charger is receiving power and your laptop is charging.

4. OPERATING INSTRUCTIONS

The Dext AC Charger is designed for simple plug-and-play operation.

- Ensure all connections are secure before plugging into a power outlet.
- The charger will automatically detect your laptop's power requirements (within its specified range of 40W-65W) and deliver the appropriate power.
- A blue LED indicator on the adapter signifies active charging.
- Disconnect the charger from the power outlet when not in use for extended periods.

HIGH CHARGING EFFICIENCY

Deliver Stable and Smooth Power to Your Laptop .



Image 4.1: The Dext AC Charger connected to a laptop and a wall outlet, demonstrating its high charging efficiency.

5. SAFETY GUIDELINES

Your Dextp AC Charger is UL Listed, meaning it has successfully met stringent safety requirements. To ensure continued safe operation, please observe the following:



Image 5.1: Diagram highlighting UL Certification as the National Gold Standard for Product Quality and Safety, ensuring the product meets stringent safety tests.

- Use only with compatible devices as specified in the "Compatibility" section.
- Do not expose the charger to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the charger to severe impacts.
- Do not attempt to disassemble or modify the charger.
- Keep out of reach of children.
- Ensure proper ventilation around the adapter during use to prevent overheating.
- If the charger or cable appears damaged, discontinue use immediately.

6. CARE AND MAINTENANCE

Proper care will extend the life of your charger:

- Clean the charger with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Store the charger in a cool, dry place when not in use.
- Avoid tightly winding the cables, which can cause damage over time.
- Do not place heavy objects on the cables.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Charger not powering laptop / No LED indicator	Loose connection, incompatible tip, faulty outlet, damaged charger.	<p>Ensure all cables are securely connected.</p> <p>Verify the correct connector tip is used for your laptop.</p> <p>Try a different wall outlet.</p> <p>Check if the charger or cables are visibly damaged. If so, discontinue use.</p>
Laptop not charging or charging slowly	Incorrect power output, background processes, laptop battery issue.	<p>Confirm your laptop's power requirements match the charger's output (19V 3.42A 65W or 19V 2.15A-2.37A 40W-45W).</p> <p>Close unnecessary applications on your laptop.</p> <p>Test with another compatible charger if available to rule out laptop battery issues.</p>

Problem	Possible Cause	Solution
Charger feels hot during use	Normal operation, poor ventilation, excessive load.	A slight warmth is normal. Ensure the adapter is placed in a well-ventilated area, not covered by blankets or carpets. If it becomes excessively hot or emits smoke/smell, unplug immediately and contact support.

If the issue persists after trying these steps, please contact Dext customer support.

8. TECHNICAL SPECIFICATIONS

Feature	Detail
Model Number	ADP190342L
Input Voltage	100-240V ~ 50-60Hz
Output Power	19V 3.42A (65W Max) or 19V 2.15A-2.37A (40W-45W)
Connector Tips	5.5 x 1.7mm (Yellow Tip), 3.0 x 1.1mm (Black Tip)
Product Dimensions	4.21 x 1.85 x 0.31 inches (Adapter only)
Item Weight	10.8 ounces
Safety Certification	UL Listed



COMPACT DESIGN

length: 4.25inches
width: 1.81inches
height: 1.20inches

Image 8.1: The compact design of the Dexpt AC Charger, highlighting its dimensions for portability.

9. WARRANTY AND SUPPORT

Dexpt is committed to providing high-quality products and excellent customer service.



Image 9.1: Overview of Dext's customer support policies, including replacement, refund, and technical support.

Warranty Information:

- **30-Day Replacement Guarantee:** Within 30 days of purchase, we offer a no-questions-asked replacement guarantee.
- **360-Day Quality Guarantee:** The product is covered by a 360-day quality guarantee provided by the manufacturer.

Customer Support:

For any inquiries, technical assistance, or warranty claims, please contact our support team:

- **Online Support:** 24-hour online support is available. Please refer to the contact information provided with your purchase or on the official Dexpt website.
- **Email:** [Insert Dexpt Support Email Here, if available]
- **Website:** [Visit the Dexpt Store on Amazon](#)