



Lenovo Thinkpad T450 External Battery Replacement

This guide will show you how to replace the external battery in the Lenovo ThinkPad T450 laptop.

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INTRODUCTION

Laptop batteries may become faulty after two years of use. A functioning battery is essential to an efficient laptop and is crucial to allowing the device to work as intended, which is as a portable computer. Old laptop batteries can be slow and not hold as much of a charge as a newer battery.

If you've owned your laptop for longer than two years, it may be time to replace the battery. Replacing the **external** battery in the Lenovo ThinkPad T450 is relatively simple and does not require any tools. Follow this guide to replace the **external** battery in your laptop.

For your safety, discharge your battery below 25% before disassembling your device. This reduces the risk of a dangerous thermal event if the battery is accidentally damaged during the repair. If your battery is swollen, [take appropriate precautions](#).



PARTS:

- [Lenovo 01AV460 Battery](#) (1)
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Step 1 — External Battery



- Using your hands, slide the two locking tabs away from each other to release the battery.
- Slide the battery up and out of the device.

To reassemble your device, follow these instructions in reverse order.

Take your e-waste to an [R2 or e-Stewards certified recycler](#).

For optimal performance, after completing this guide, [calibrate your newly installed battery](#).