**Title**

Pull-Tab Tin Can Opener

**Subtitle**

The Pull-Tab Tin Can Opener is a device to help those with arthritis, limited finger dexterity or limited finger strength open tin cans with pull-tabs.

## Device Specifications

Build Time:

 < 1hr

1-4 hr

 5-10hr

 >10hr

Cost:

 $0 - $10

 $11 - $25

 $26 - $50

 $51 - $100

 $101 - $250

 $250+

**Stage:** Recently Added

**Skills**: 3D Printing

**Need**: Agility / Dexterity

**Disability**: Mobility / Physical

**Difficulty**: Beginner

**License**: CC0

**Usages:** Aids for Daily Living (ADL), Mobility

**Designer**: [4xsample](https://www.printables.com/social/265035-4xsample/about)

## Device Details

### Overview

The Pull-Tab Tin Can Opener is a device to help those with arthritis, limited finger dexterity or limited finger strength open tin cans with pull-tabs. This device is compatible with any tin can with a pull-tab, such as tuna, pet food or soup cans.

Original device listing on printables.com: <https://www.printables.com/model/192535-can-opener>

**Similar Devices**

* A device for opening beverage cans which is much smaller and can be printed very quickly can be found here: [https://makersmakingchange.com/project/beverage-can-opener/](https://makersmakingchange.com/?post_type=project&p=15048&preview=true).
* A device intended for tin food cans with pull-tabs, such as pet food, canned tuna or canned beans, is available here: [https://makersmakingchange.com/project/pull-tab-tin-can-opener/](https://makersmakingchange.com/?post_type=project&p=15035&preview=true).

### Usage

This device can open tin cans with pull-tabs in a single motion. Refer to the User Guide in the linked GitHub repository for detailed instructions on how to open cans using this device.

### Cost

Approximately 50 cents.

### Build Instructions

This device consists of a single 3D printed part.

#### Skills Required

3D printing.

#### Time Required

* **3D printing time:** 2 hours and 2 minutes.
* **Assembly Time:** None

#### Tools

3D printing.

#### 3D Printing

Refer to the 3D printing guide in the linked GitHub repository.

### Attribution

Design by Printlab user [4xsample](https://www.printables.com/social/265035-4xsample/about) under the CC0 license.

Documentation by Neil Squire / Makers Making Change under the CC BY SA 4.0 license.