

# Stackable Can Dispenser

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## Summary

Stackable can dispenser designed to save as much space as possible.

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[beercan](#) [16oz](#) [12oz](#) [energydrink](#) [energydrinkcan](#) [473ml](#)  
[355ml](#) [222ml](#)

## DOUBLE CHECK WHICH VERSION YOU NEED BY CHECKING THE VERSIONS BELOW. Description:

This is a stackable can dispenser. The purpose of this was to fit as many cans of different types as possible in my standard depth fridge which for my use case was the 12oz 7 can version. See the versions section at the bottom for what cans and what capacities are supported. Leave a comment if you'd like me to add a different can size, ideally with measurements.

## Printing:

I printed with Bambu PETG Basic but whatever you have should be fine.

**The pegs that hold it together are fairly tight, scale them down if you need to, especially if you're using a brittle filament.** You may also want to use brim on the pegs if you're not using something with good bed adhesion.

## Assembly:

The parts are assembled with 20 pegs. You will need an additional 8 pegs per level you wish to stack. Super gluing the joints during assembly is recommended, though not completely necessary depending on your imperfection tolerance.

## Versions:

### 12oz (355ml):

#### Info

Cans	Assembled Dimensions (WxHxL)	Notes
8	134mm x 91mm x 545mm	278mm+ bed required, likely won't fit in most fridges.
7	134mm x 91mm x 479mm	Should fit most American standard depth fridges
6	134mm x 91mm x 479mm	
5	134mm x 91mm x 347mm	

### 16oz (473ml):

#### Info

Cans	Assembled Dimensions (WxHxL)	Notes
7	171mm x 91mm x 479mm	Should fit most American standard depth fridges
6	171mm x 91mm x 413mm	
5	171mm x 91mm x 347mm	

### 16.9oz (500ml):

## Info

Cans	Assembled Dimensions (WxHxL)	Notes
7	181mm x 91mm x 479mm	Should fit most American standard depth fridges
6	181mm x 91mm x 413mm	
5	181mm x 91mm x 347mm	

## 7.5oz (222ml):

## Info

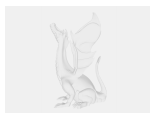
Cans	Assembled Dimensions (WxHxL)	Notes
8	118mm x 83mm x 481mm	Should fit most American standard depth fridges
7	118mm x 83mm x 424mm	
6	118mm x 83mm x 366mm	

## Model files

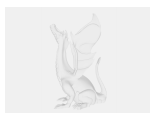


12oz - 355ml

4 files



12oz-x-8.3mf



12oz-x-7.3mf



12oz-x-6.3mf



**12oz-x-5.3mf**



**16oz - 473ml**

3 files



**16oz-x-7.3mf**



**16oz-x-6.3mf**



**16oz-x-5.3mf**



**16.9oz - 500ml**

3 files



**169oz-x-7.3mf**



**169oz-x-6.3mf**



**169oz-x-5.3mf**



**7.5oz - 222ml**

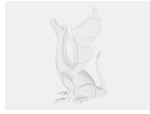
3 files



**75oz-x-8.3mf**



**75oz-x-7.3mf**



**75oz-x-6.3mf**

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