

# Parametric Vial Storage Box

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## Summary

Simple and compact storage box for vials that can be customized.

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Tags: [vial](#) [peptide](#)

The simplicity of this design means it will have a minimal footprint and fast print times compared to some of the fancier vial boxes out there.

The included boxes will hold various counts of 3ml vials.

The included OpenSCAD file can be used to create a custom box to hold any size vial and your choice of rows and columns.

Update 2024-05-26: Updated OpenSCAD file to allow custom padding between vials. This is useful for vials/test tubes with screw on caps and a sample STL for 5ml vials with caps has been added.

## This remix is based on



## 3ml vial storage box 10 vials - simple and light

by mandraketeck

### Model files



**vial\_box\_w\_lid-3ml-1x1.stl**

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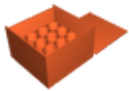
**vial\_box\_w\_lid-3ml-2x2.stl**

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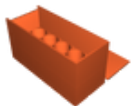
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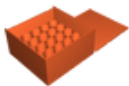
**vial\_box\_w\_lid-3ml-4x4.stl**

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**vial\_box\_w\_lid-3ml-2x5.stl**

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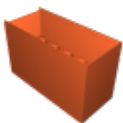


**vial\_box\_w\_lid-3ml-5x5.stl**

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**vial\_box\_w\_lid.scad**

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**vial-box-2x5-5ml-with-cap-box.stl**

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vial-box-2x5-5ml-with-cap-lid.stl

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