



## PINECIL & TS100/101 ALL-IN-ONE CASE



TheCafeRacer

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updated 1. 9. 2024 | published 1. 9. 2024

### Summary

Wider "Rugged Multipart Pinecil Case (V2)" with MORE storage.  
Compatibility with TS100/101 irons.

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Tags: [soldering](#) [ts100](#) [pinecil](#) [ts101](#)

-Uses six M3x20 screws for the hinges and latch.

-Uses two 3mm x 1mm magnets for the small parts storage compartment (optional).

Storage for:

1 x Pinecil (TS100/TS101 BETA versions still testing)

7 x Short Tips (6 x Tips for TS100/TS101 due to dimensional differences)

1 x Long/Short Tip (installed in soldering iron)

1 x Flux Syringe (1 ml) **OR** Flux Syringe (6 ml) **OR** Alternate Large Slot

1 x Magnetic Storage Compartment for Small/Spare Parts (Need Four 3mm x 1mm Magnets)

1 x 608 Bearing Stand (from V2 stand from [Termiman](#) or [my remixed version](#))

2 x Solder/Ribbon Spools from [Termiman](#)

1 x Slot for Wet Sponge

1 x Slot for Brass Sponge

1 x Slot for 1.5m USB-C Cable

#### INFO & TIPS:

-To load up your own 1ml oral syringe; you can melt flux until liquid (with a hair-dryer or heatgun) and suck it up.

-The 4 magnets (3mm x 1mm) for the storage container, might need a dab of superglue. I tried to make a magnet-less hinge and compliant latch, but there isn't a ton of room to work.

## This remix is based on



### **No Compromise Rugged Pinetool Case**

by [Computerbomb](#)



### **Rugged Multipart Pinetool/TS100/TS80 Case (V2)**

by [PjotrStrog](#)



### **Pinetool, TS100, TS101, TS80 & TS80p Case with options, Stand, Solder Reel, Storage Box**

by [Termiman](#)



### **Rugged Multipart TS100/TS80 Large Lid with Miniware Logo**

by [Lndnny](#)

# Model files



## CASE

8 files



### **lid-logo.3mf**

☐ Lid with logo for multicolor prints.



### **lid-pinecil-logo.stl**

☐ Lid with Pinecil logo for multicolor prints.



### **lid-nologo.stl**

☐ Lid with no logo.



### **lid-pinecil-cutout.stl**

☐ Lid with full cutout pinecil logo for single color prints. Avoids large bridges.



### **lid-miniware-cutout.stl**

☐ Lid with full cutout "Miniware" logo for single color prints. Avoids large bridges.



### **base.stl**

☐ Bottom of case.



### **gasket.stl**



### **latch.stl**



## INSERTS (LID)

3 files



### 7-tip-insert-pinecil-short-tips.stl

☐ For short tips made by PINECIL only.



### 6-tip-insert-ts100-short-tips.stl

☐ For short tips NOT made by PINECIL. Still in BETA. Looser tolerences on tip holder..

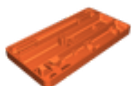


### storage-lid.stl

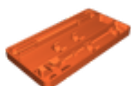


## PINECIL INSERTS (BASE)

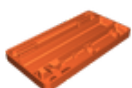
3 files



### pinecil\_1ml-syringe-insert-base.stl



### pinecil\_6ml-syringe-insert-base.stl

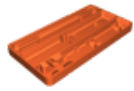


### pinecil\_large-slot-insert-base.stl

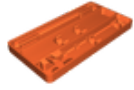


## TS100 & TS101 INSERTS (BASE)

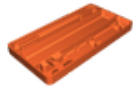
3 files



**ts100\_1ml-syringe-insert-base.stl**



**ts100\_6ml-syringe-insert-base.stl**



**ts100\_large-slot-insert-base.stl**

**pinecil-all-in-one.step**

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