



## Retro Table Clock



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### Summary

Unleash creativity with this Retro Table Clock. Vintage charm, simple joy, and timeless design in every tick-tock!

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Introducing my Retro Table Clock – a delightful blend of vintage inspiration and modern customization.

With its charming oval shape and two adorable legs, this 3D-printable clock is a canvas for your creativity.

Personalize it with your favorite colors to match your style.

The printing process is simple, ensuring that the joy of crafting your unique timepiece is as timeless as its design.

Equipped with a standard wall clock mechanism, this charming clock brings a touch of vintage cheer to any space. Tick-tock your way to a personalized timekeeping experience!

**Print**

## There's no need of support.

Just print the display with numbers and dots with a higher resolution (0.16mm is good enough).

For the display there are two possibilities:

1. if you have an AMS, load the Display STEP file and change colors for dots and numbers objects you will obtain a flat colored layer
2. if you don't have an AMS, just load the Display STL file and do a manual filament change (pause) at the latest layers but you will obtain an embossed layer

## BOM

You will only require a common [clock mechanism you can buy from Amazon](#)

## Assembly

To assemble it, insert the feet into the shell, then take the mechanism and screw the display onto it.

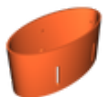
If the mechanism's shaft is long, use the "Washer back."

Complete the display with the hour and minute hands. Insert it into the shell, paying attention to the direction.

Put the insert on top (you can use a different color!), and finally, also insert the back cover.

Enjoy your time!

## Model files



shell.stl



hour-hand.stl

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**minute-hand.stl**



**washer.stl**



**washer-back.stl**



**back.stl**



**insert.stl**



**foot.stl**

☐ x2



**display-no-ams.stl**



**display-ams.step**

☐ Colored flat display



**retro-table-clock-no-ams.3mf**

☐ Only for Bambu Studio



**retro-table-clock-ams.3mf**

☐ Only for Bambu Studio

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