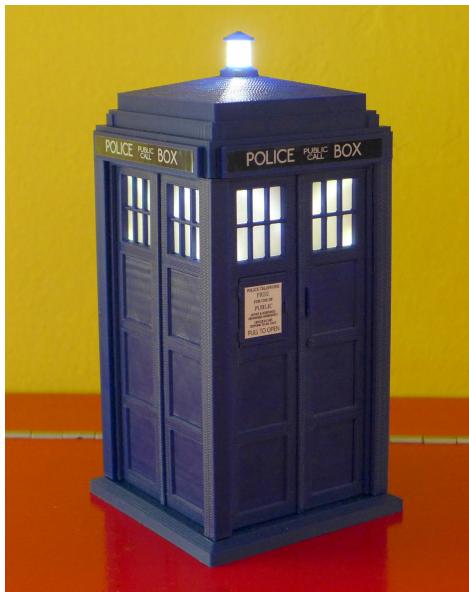


# TARDIS DELUXE GUIDE

v1

Designed by Sean Charlesworth 2013  
[www.charlesworth-dynamics.com](http://www.charlesworth-dynamics.com)



The TARDIS kit is based directly off BBC blueprints from earlier in the new run, either Eccleston or early Tennant. The roof is removable so it can be used as a pencil holder, etc.

Print files available are [here](#).

Assembly guides are available [here](#).

Lighting kits and labels are available [here](#).

Read more about how the TARDIS kit was designed [here](#).

Everything is designed to print without supports and then simply slot together. The files have been updated as of 4-10-16 with new side panels that accommodate the new lighting fixtures. The new panels will still work with the old lighting fixtures.

The TARDIS should be printable on most printers, here are a few suggestions:

- If the window panes on the side panels are printing with gaps, try reducing your shells and/or extrusion width.
- Print the lamp shade and lamp top slow. Print top at finer resolution
- Print the LED holder with at least 2 shells and slightly higher fill.
- Quantity needed is 1 unless marked otherwise in file name (ie: window\_x4.STL)

## FILE NOTES:

base\_ring - print if installing lighting upgrade

base\_solid - print if using TARDIS for pencil holder, etc

lamp\_shade - print slow

lamp\_top\_grooved - print slow and fine

LED\_holder - see note above, fits Adafruit LED # 518 - can be run directly from 2 AA batteries

panel\_x3 - side panels, see note above

panel-door - see note above

roof

switch\_bracket - cutout fits Mouser switch # 612-EG1201A

top\_ring

window\_x4

labels\_v2.zip - JPGs for printing your own labels. If you have a Brothers label maker use LBX files.

Old v2 lighting parts, directions are still available from links above.

OLD\_LED\_holder - use top slot on panels - fits 5mm LEDs

OLD\_batt\_tray\_Mouser - fits 9V battery and Mouser switch # 612-EG1201A

OLD\_batt\_tray\_RS - fits 9V battery and Radio Shack switch #275-0409