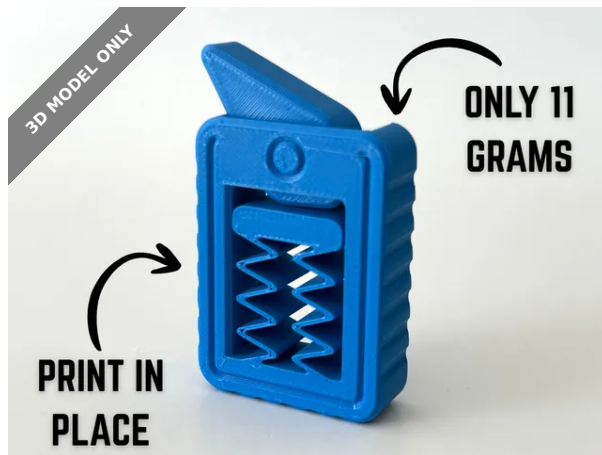




ULTIMATE LEVER SWITCH FIDGET (Print-In-Place)



Fabian Adumitroaie

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Summary

Get ready for the ultimate tactile click!

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ULTIMATE LEVER SWITCH FIDGET (Print-In-Place)

Get ready for the ultimate tactile click! The **Ultimate Lever Switch Fidget** brings a satisfying, spring-loaded mechanical switch action directly to your fingertips. Engineered as a seamless **100% Print-In-Place** design with integrated dual leaf springs, this ultra-lightweight pocket fidget requires zero assembly, hardware, or supports!

Features

- **100% Print-In-Place:** Opens straight off the build plate fully assembled—no glue, screws, or extra pins needed.
- **Integrated Dual Leaf Springs:** Features internal compliant zigzag springs for a snappy, responsive toggle feel with every flick.

- **Ultra Lightweight:** Uses **only 11 grams** of filament for a fast, eco-friendly print that takes under 30 minutes!
- **Ergonomic & Grippy:** Ribbed side textures give your thumb maximum leverage and comfort during rapid fidgeting.
- **Zero Supports:** Specially designed overhang angles ensure effortless printing on any FDM 3D printer.

Print Settings & Recommendations

- **Layer Height:** **0.20mm** or **0.16mm** (for crisp spring flex and smooth hinge tolerances)
- **Wall Loops:** 2 perimeters
- **Infill:** 15% - 20% (Gyroid)
- **Supports:** **NO** (Fully self-supporting design)
- **Brim:** Optional (Only if you have bed adhesion issues)

Model files



ultimate-lever-switch-fidget.3mf

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