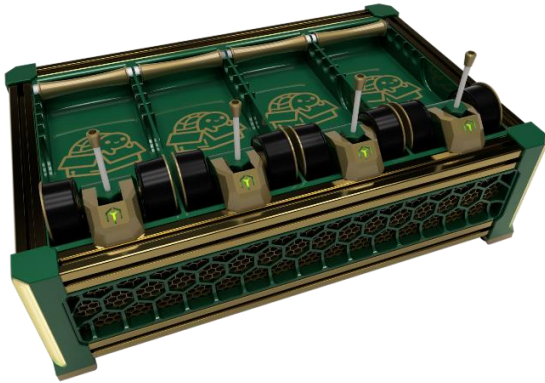




LDO BoxTurtle AFC Kit V1.0 (Automated Filament Changer)



(Render photo for reference only, the kit do not included the printed parts!)

BoxTurtle is an advanced, open-source AMS-style automated filament changer developed for Klipper-powered 3D printers, tested with [VORON Design](#) printers and other Klipper-configured machines. Designed to simplify multi-material printing, BoxTurtle delivers a seamless filament changing experience for an accessible AMS-like setup.

What's Included:

- ☒ Smooth and powerful LDO pancake motors
- ☒ Come with AFC-Lite board/TMC2209 drivers, support both CAN and USB
- ☒ Premium Anodized Extrusions for frame
- ☒ Omron D2HW switch for filament sensor
- ☒ Pre-crimped cables included
- ☒ MJF printed PA12 gears for respooler
- ☒ Hard Mount Hardware included

The Extras:

- ☒ [Filametrix](#) Mod parts kit included
- ☒ [Turtleneck Buffer](#) (TN) Mod parts kit included

Credit: All credit goes to [Armored Turtle 3D](#).

Support the Project: \$10 per BoxTurtle kit sold goes directly to Armored Turtle for ongoing development.

Resources: Access the 3D assembly manuals and further resources on [Armored Turtle GitHub](#) and [official website](#)

