

Birch Mini Joystick - A

MAKER CHECKLIST

Maker To Do List

- ☐ Read through the Assembly Guide to become familiar with required components, tools, supplies, and safety gear and overall assembly steps.
- ☐ Verify that the user would like the Birch Mini Joystick – A, which is the analog version of the small sliding joystick that plugs into a 3.5 mm jack (TRRS cable, similar to a headphone jack).
 - ☐ This version is compatible with the Xbox Adaptive Controller (XAC) but is not directly compatible with PC unless an interface is used.
 - ☐ If they would like a USB joystick, ask if they would like the Birch Mini Joystick – U instead, and verify with them the difference in cost.
- ☐ Ask user if they would like any of the 3D printed joystick toppers.
- ☐ Ask the user if they would like a camera mount adapter, which allows the joystick to be mounted using a ¼-20 thread.
- ☐ Talk to user about other customization options (e.g., color, any special requests, etc.)
- ☐ Order hardware components.
- ☐ 3D print all 3D printed components.
- ☐ Gather tools, supplies, and safety equipment.
- ☐ Assemble the device.
- ☐ Test device.
- ☐ Print the Birch Mini Joystick - A User Guide.

Items to Give to User

- ☐ Assembled, tested device.
- ☐ Any joystick toppers if requested.
- ☐ Camera mount adapter if requested.
- ☐ Birch Mini Joystick – A User Guide.