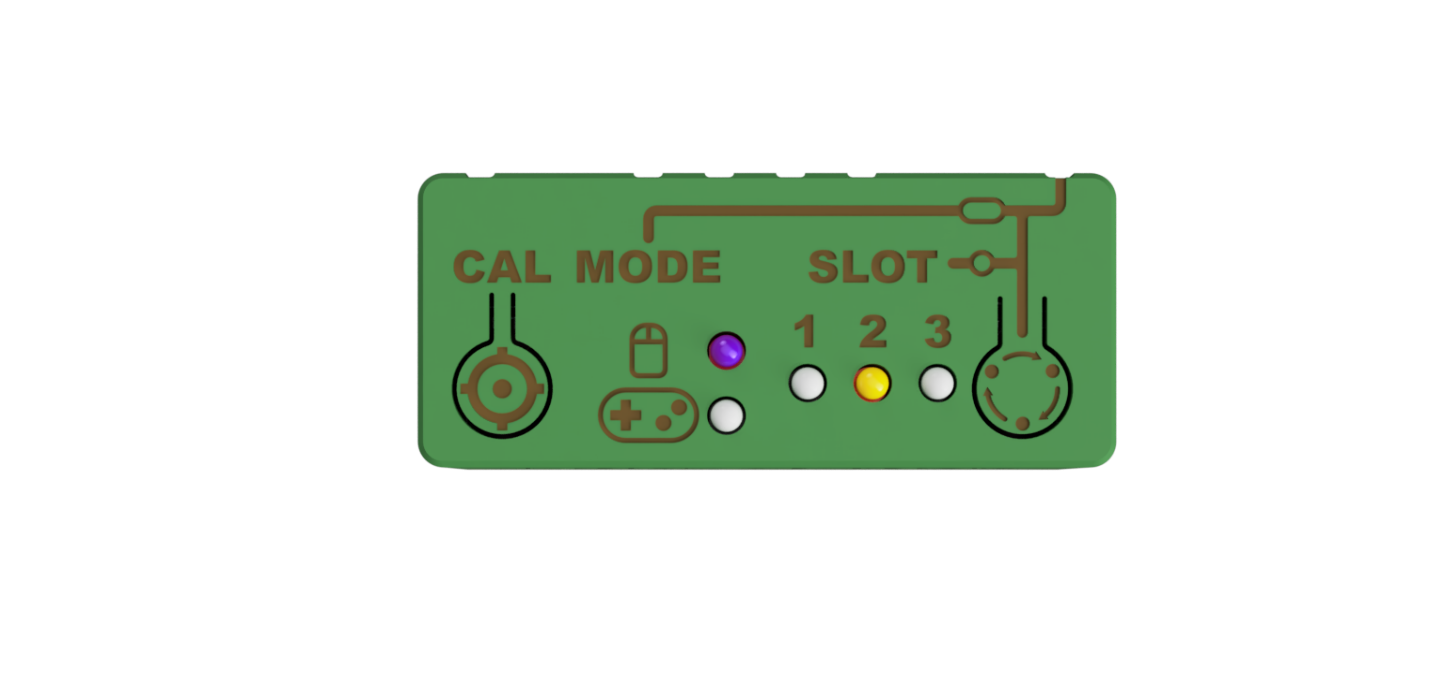
## Introduction

The Forest Joystick Mouse Hub allows you to connect an analog joystick and up to four (4) assistive switches to use as a USB HID Mouse or USB HID Gamepad. An additional assistive switch can be used to cycle between 3 slots and switch between Mouse mode and Gamepad mode.

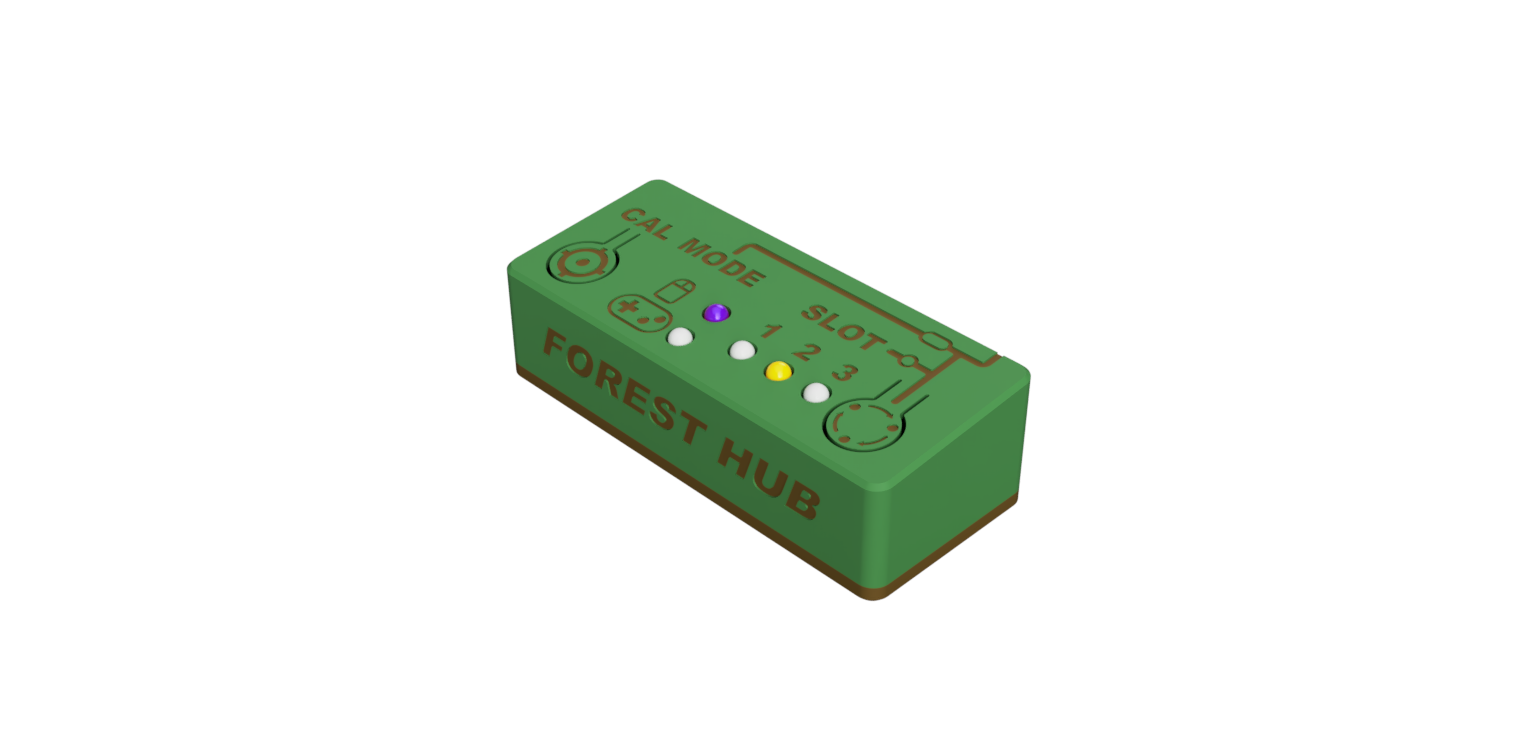
## Features



Calibration button

Mode Button

Output Mode Indicator



Slot Indicator



## Usage

### Setup

1. Connect an analog joystick to the Joystick port (J).
2. Connect assistive switches to the Switch Input ports (S1, S2, S3, S4).
3. Connect an additional assistive switch to the Slot/Mode input port (SM).
4. Connect the USB-C cable to the Hub, then to the Host Device.

### Calibration

1. Release the joystick to neutral.
2. Press the calibration button to reset neutral position.

|  |  |
| --- | --- |
| Mouse Mode | Gamepad Mode |
| * Move the joystick to control the cursor. * Press the S1 button to left click. * Press the S2 button to middle click. * Press the S3 button to right click. * Press the S4 button to toggle scroll. | * Move the joystick to control the joystick. * Press the S1 button to activate Button 1. * Press the S2 button to activate Button 2. * Press the S3 button to activate Button 3. * Press the S4 button to activate Button 4. |

|  |  |  |
| --- | --- | --- |
| **Control** | **Short Press** | **Long Press** |
| SW Switch | Cycle Slot | Change mode |
| Mode Button | Cycle Slot | Change mode |
| Calibration Button | Neutral position reset |  |

## Host Device Compatibility

* USB HID Mouse: PC, Mac, Android Smartphone, Apple Smartphone (iOS 13+)
* USB HID Gamepad: PC, Xbox Adaptive Controller

## Specifications

|  |  |
| --- | --- |
| Enclosure Height | 32 mm |
| Enclosure Depth | 46 mm |
| Enclosure Length | 108 mm |

## Cleaning

The outside of the enclosure can be cleaned with a damp cloth. Do not use hot water. Do not submerge.