## 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

## 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 the USB-C cable to the Hub, then to the Host Device.

|  |  |
| --- | --- |
| 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 |  |

### Calibration

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

## Host Device Compatibility

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

## Specifications

|  |  |
| --- | --- |
| Enclosure Height | mm |
| Enclosure Width | mm |
| Enclosure Length | mm |
| Enclosure Weight | grams |

## Cleaning

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