

# <DEVICE NAME> DESIGN WORKBOOK

## Completion Checklist (DELETE BEFORE POSTING)

- Update <MONTH> and <YEAR> in header
- Update V<X.Y.Z> in header
- Update <DEVICE NAME> in header
- Add logo to or remove the “Place Logo Here” textbox in header
- Update <AUTHOR> in footer
- Update webpage link in footer
- Complete Overview page
  - Complete this at the end of the design once it has been completed
- Complete Introduction section
- Complete Research section
- Complete Working Notes
  - Add information as you work on the design
    - Include:
      - Images and descriptions of designs
      - Links to and descriptions of other existing devices
      - Any major design decisions and why they were made
      - Unsuccessful attempts at the design and why they didn’t work

For detailed instructions on completing the Design Workbook, please see the [OpenAT Documentation Guide](#).

# <DEVICE NAME> DESIGN WORKBOOK

## Overview

This document contains information on the design of the <DEVICE NAME>, <INSERT ONE-LINE DESCRIPTION OF DEVICE>.

<INSERT IMAGE OF DEVICE>

# <DEVICE NAME>

## DESIGN WORKBOOK

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# <DEVICE NAME> DESIGN WORKBOOK

## Introduction

<DESCRIPTION OF WHAT THE DEVICE IS AND HOW IT IS USED.>

<Describe why someone may need this device>

## Requirements

<Explain what the device needs to be able to do for it to be considered successful>

## Research

### Commercially Available Options

<Links to and quick descriptions of commercially available devices that may meet a user's needs>

### DIY / Maker Friendly Options

<Links to and quick descriptions of DIY / maker friendly devices that may meet a user's needs>

## Working Notes

<Record notes on your progress as you work on the design>

<Can include pictures of hard copy notebooks, typed notes, screenshots, etc. Take your notes as you feel works best for you>

<Include any major design decisions and any failed attempts at the design>