**Title**

Open Universal Mounting Plate

**Subtitle**

A simple mounting option for AT that doesn’t have integrated mounting hardware.

## Device Specifications

Build Time:

< 1hr

1-4 hr

5-10hr

>10hr

Cost:

$0 - $10

$11 - $25

$26 - $50

$51 - $100

$101 - $250

$250+

Stage: Recently Added

Skills: 3D Printing

Need: Agility / Dexterity

Disability: Mobility / Physical

Difficulty: Beginner

License:

Usages:

Type:

Designer:

## Device Details

### Overview

The Open Universal Mounting Plate is a simple mounting option for assistive devices that do not have integrated mounting hardware. This device uses hook and loop fastener strips to attach to an assistive device allowing it to be mounted with standard ¼”-20 mounts, like those found on readily available camera mounting accessories.

### Sizing

This device has multiple options for both mounting plate size and tee nut length. If you are requesting this device, **please let the builder know what options work best for you**. Refer to the Sizing Chart for more information.

### Usage

Hook and loop fastener strips (Velcro) can be used to secure one or more devices to the mounting plate. A mounting system that uses ¼”-20 external threads can then me secured to the mounting and positioned for use.

### Cost

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### Build Instructions

Refer to the Assembly Guide and 3D Printing Guide for detailed instructions.

#### *Skills Required*

This is a beginner level build that involves 3D printing and minor assembly.

#### *Time Required*

3D Printing Time: 1h24m to 4h14m (depending on plate size and tee nut length)

Assembly Time: 15m

#### *Tools*

* 3D Printer
* Small Flat Head Screwdriver
* Pliers

#### *Components*

* 1X Mounting Plate
* 1X Hardware Cover
* 1X Assembly Washer

### Attribution

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