



# How to Remove and Install Input Modules

Written By: Iroh



## INTRODUCTION

This guide shows how to remove and install Input Modules for your Framework Laptop 16.

The Input Modules are the different devices that allow you to customize the "Input Deck" on your laptop. These include the Touchpad Module, Touchpad Spacers, keyboard, numpad, LED Matrix, RGB Macropad, and decorative spacers.

**The Input Modules are hot-swappable.** You can install and remove them without turning off your laptop.

**For all possible Input Module combinations, click [here](#).**

## Step 1 — Bottom row information



- ① The bottom row of Input Modules includes the Touchpad Module and Touchpad Spacers.
- ① The Touchpad Module can be placed either on the left, center, or right edges of the laptop. The Touchpad Spacers fill in the empty spaces.
- ① **Note:** for the Touchpad Module to be on the left, the keyboard can't be installed in the center.

## Step 2 — Unlock the Input Modules



- ① The next four steps show how to remove the Touchpad Spacers and Touchpad Module.
- Use your fingernail to pull out the two Input Module latches and unlock them.
  - ① This unlocks the bottom row of Input Modules, i.e., the Touchpad Module and Touchpad Spacers.
  - ① The latch will show red if it's unlocked.

### Step 3 — Remove the Touchpad Spacers



- Use your fingers to slide the Touchpad Spacer toward the bottom edge of the laptop and unclip it.
  - ❗ If you're having trouble, check if the corresponding Input Module latch is properly unlocked.
- Lift the Touchpad Spacer off the laptop and remove it.

### Step 4



- Repeat the previous step for the other Touchpad Spacer.

## Step 5 — Remove the Touchpad Module



- Use your fingers to slide the Touchpad Module toward the bottom edge of the laptop and disconnect it.
  - ❗ If you're having trouble, check if the Input Module latches are properly unlocked.
- Lift the Touchpad Module and remove it.

## Step 6 — Top row information



- ❗ The top row of Input Modules can include a combination of a keyboard and two spacers or a keyboard and a numpad.
- ❗ The keyboard can be placed either on the left, center, or right edges of the laptop. Two spacers or a numpad can fill in the empty spaces.

## Step 7 — Remove the Numpad



- ❶ The next three steps show how to remove the Numpad, Spacers, and the Keyboard.
- ❶ The numpad is held in place with strong magnets. Apply gradually increasing force to avoid having the Numpad violently eject.
- Grip the pull tab at the bottom of the Numpad.
- Lift the pull tab until the Numpad magnets release.
- Remove the Numpad.

## Step 8 — Remove the spacers



- To remove a spacer, follow the same removal procedure as the Numpad.

## Step 9 — Remove the Keyboard



- ❗ The Keyboard is held in place with strong magnets. Apply gradually increasing force to avoid having the Keyboard violently eject.
- Grip the two pull tabs along the bottom of the Keyboard.
- Lift the pull tabs until the Keyboard magnets release.
- Remove the Keyboard.

## Step 10 — Install the Spacer



❗ The next three steps show how to install the top row of Input Modules.

- Hold the Input Module at a slight downward angle and align it with one of the [dotted lines](#) on the Mid Plate.
- Slide the top lip of the Input Module underneath the ventilation plate and lay the module down flat to let the magnets pull it into place.

❗ Make sure the [alignment pegs](#) are slotted into the Input Module and that it sits flat. Otherwise, pull the module off the Laptop and readjust it.

## Step 11 — Install the Numpad



- To install a Numpad, follow the same procedure—except it'll require twice the amount of free space.

## Step 12 — Install the Keyboard



- Hold the Keyboard at a slight downward angle and align it with two of the [dotted lines](#) on the Mid Plate.
  - ❗ The Keyboard can be placed either on the left, center, or right edges of the laptop.
- Slide the top lip of the Keyboard underneath the ventilation plate and lay the Keyboard down flat to let the magnets pull it into place.
  - ❗ Make sure the [alignment pegs](#) are slotted into the Keyboard and that it sits flat. Otherwise, pull the Keyboard off the Laptop and readjust it.

## Step 13 — Install the Touchpad Spacers



- ❗ The next four steps show how to install the bottom row of Input Modules.
- Place the Touchpad Spacer over its spot on the laptop with the bottom edge overhanging slightly.
- Slide the Touchpad Spacer towards the top of the laptop to secure it.

## Step 14



- Repeat the previous step for the other Touchpad Spacer.

## Step 15 — Install the Touchpad Module



- Place the Touchpad Module flat on its cutout so [its clips](#) are properly aligned.
- Press the Touchpad Module down and slide it into place so it lines up evenly with the bottom edge of the laptop.

## Step 16 — Lock the Input Modules



- Push the Input Module latches back into place to lock them.

If you need help, [contact Framework support](#).