



# Build Plate Leveling

How to level the build plate on the Ultimakers 2+ and 3

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## Introduction

This guide demonstrates the steps to use active leveling to level the build plate on the Ultimaker 3 as well as the steps to use manual leveling on the Ultimaker 2+ or 3.

References: [Ultimaker 2 Printer: Leveling the Build Plate](#), [Build plate leveling for the Ultimaker 2+](#)

## Step 1 — Active Leveling

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- In the Ultimaker menu on the printer
  - Select "System"
  - Select "Build plate"
  - Select "Active leveling"
- Let the printer level itself

 This feature is only available on the Ultimaker 3

## Step 2 — Manual Leveling

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- Select "Manual leveling" instead of "Active leveling" in the Ultimaker menu
- Follow the steps of the wizard
  - The center back is raised and lowered by the knob on the front of the printer while the front left and right are adjusted by the screws on the printer
  - If you cannot find the calibration card, a piece of printer paper will work
  - You want the nozzle close enough to have some friction while still being able to move the paper freely
- This works for both the Ultimaker 2+ and the Ultimaker 3