Framework Laptop Teardown

iFixit's teardown of the upgradable Framework Laptop, performed in July 2021.

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INTRODUCTION

We didn’t do a step-by-step teardown for this device, but we did make a video! If you’d rather read along, see here.

Framework announced a 13” laptop designed from the ground up with repair and modularity in mind. We’ve been anxiously awaiting this thing, and it’s finally here: the Framework Laptop. Surely its top-tier repairability comes at a cost? Let’s tear it down and find out!

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TOOLS:

- T5 Torx Screwdriver (1)
- Spudger (1)
Step 1 — Final Thoughts

- The Framework Laptop earns a \textit{10 out of 10} on our repairability scale (10 is the easiest to repair):
  - Every important component in the laptop is easy to access and replace.
  - Inside the laptop, most components are helpfully labeled to help orient and guide the fixer.
  - The Framework Laptop repair guides are free and easily accessible, and Framework is already selling spare parts right on their website.
  - External ports on the laptop are modular, but the actual USB-C sockets they plug into are soldered to the main board, complicating a potential port replacement.