Microsoft Surface Book 2 Teardown

Microsoft Surface Book 2 teardown done on 11/17/2017.

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INTRODUCTION

This is the Microsoft Surface Book 2, and just like every Surface device we’ve done a teardown on this year it scored horribly on our repairability scale. How bad did it do? We gave it a 1 out of 10, which to be honest is at least a little better than the Surface laptop which got a zero but still. So today I’ll be essentially walking you through how to design a device that’s terrible for repair.

TOOLS:

- T4 Torx Screwdriver (1)
- iFixit Opening Picks set of 6 (1)
- Spudger (1)
- iOpener (1)
- Tweezers (1)
Step 1 — Final Thoughts

- After the difficult opening procedure, the SSD can be replaced.

- The display assembly consists of a fused glass panel and LCD, and is difficult to remove and replace.

- The processor and RAM are soldered to the motherboard.

- Strong adhesive holds many components in place, including the display, base cover, and both batteries.

- Many components are on the backs of their respective boards, requiring motherboard removal to replace simple components.