Huawei MediaPad T2 Repairability Assessment

Huawei MediaPad T2 7.0 Pro repairability assessment on January 4, 2017.

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INTRODUCTION

Although we are excited to see only Phillips screws, the globs of adhesive holding the battery are keeping the Huawei MediaPad T2 7.0 Pro from getting more than a 6 out of 10 on the repairability scale.

TOOLS:

- iFixit Opening Tool (1)
- Spudger (1)
- Phillips #00 Screwdriver (1)
- iFixit Opening Picks set of 6 (1)
Step 1 — Huawei MediaPad T2 Repairability Assessment

- Front/back and fingerprint sensor.
- Fingerprint sensor is solid-state, and less likely to fail than a button.

Step 2

- Entry method is to remove the rear bathtub case, even though that's not very evident and the seal is extremely tight for opening tools.
- The rear case is soft plastic and may be damaged when removed.
- Fingerprint sensor and its cable connect the two halves, but there's some slack so it's not awful.
- The fingerprint sensor and its metal frame are very securely adhered to the rear case. They can be removed, but not without deforming the case.
Step 3

- Nasty strong adhesive secures the battery, no pull tabs. Prying and acetone were used to soften/cut the adhesive.

- Battery rests against the back of the display assembly, the gap in the midframe is ringed by four pieces of thick tape.

Step 4

- Layer of components removable upon opening: rear-facing camera, speaker assembly, antenna interconnect board.
Step 5

- Display connector is on the back side of the motherboard, with plenty of slack to flip the board over to disconnect.

- Soldered pancake vibrator and removable camera.

- Button cable can be removed after the motherboard.
Step 6

- The display assembly (glass+display) is very strongly adhered to the display frame. Removing it will be difficult, and will require replacement adhesive.
The Huawei MediaPad T2 earns a **6 out of 10** on our repairability scale (10 is the easiest to repair):

- Rear case is secured by clips, not glue, and is flexible enough to remove fairly easily.

- Non-proprietary Phillips screws used throughout.

- Battery is held in place with excessive adhesive. A hole in the midframe means prying the battery out may risk damaging the back of the display.

- Charging port is soldered to motherboard, increasing cost of a common repair.

- Manufacturer does not provide user-accessible repair documentation.