

Dell XPS 10

9/10

We disassembled the *XPS 10* to assess the ease of disassembly for recycling and difficulty of repair. Our findings reveal the tablet to be refreshingly easy to work on, especially compared to other tablets we've seen recently. Based on the following positive (+), neutral (±), and negative (-) findings, and given the obvious efforts taken toward repairable design for a complicated device, we awarded a repairability score of 9/10 for the *Dell XPS 10*.

- + Very modular, clean design throughout makes use of ZIF connectors and cables rather than soldered connections. Several cables are labeled, which aids in reassembly.
- + The battery is very easy to remove. No adhesive and only six screws hold it in place.
- + Both the rear-facing and front-facing cameras are easily accessible and can be removed as soon as the case is open.
- + There are only twenty screws in the device—all standard Phillips #0 and large enough to not require tweezers. There are only three different sizes of screws, which are color-coded to make identification easy.
- ± The rear case is easy to remove, but also fairly delicate and susceptible to deformation while prying.
- ± Grounding tape (such as on the dock connector ribbon cable and antenna) is difficult to peel up cleanly, and can be difficult to replace exactly as it was.
- The left and right speakers share a common connector to the motherboard, and will have to be replaced together.
- The LCD display is fused to the front glass, which is adhered to the plastic display bezel. Fixing a cracked screen will most likely require replacing all three components as a single assembly.