

Skytex Skypad Alpha 2 Antenna Replacement

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INTRODUCTION

By following this guide one is able to access the antenna of the Skypad Skytex Alpha 2 tablet in two steps. These steps include removing any metallic tape that holds the antenna and removing soldered connections.



iFixit Opening Tool (1)
Portable Soldering Iron (1)
Tweezers (1)
Phillips #000 Screwdriver (1)

Step 1 — Back Cover



• Power off the tablet.

⚠ Unplug the tablet from the power source if it is connected.





• Remove the (4) 3.5mm screws using a phillips #000 screwdriver.

Step 3



 Use the plastic opening tool to work your way around the tablet, releasing the back case from the tabs.

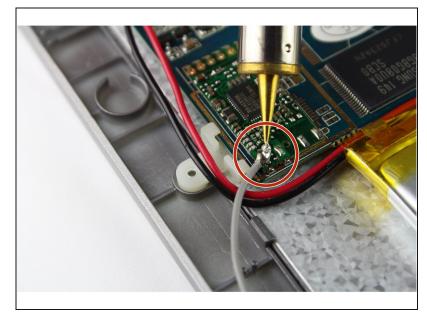


- Release the back case from the rest of the tablet with your hand.
- ⚠ Do not pry the case too hard; doing so can damage the tablet.

Step 5 — Antenna



- Remove the metallic electrical tape, just enough, to allow the antenna to hang freely.
- (i) Remove all black and yellow tape, if necessary, on the motherboard.



- Remove the soldered connections to separate the antenna wire from the motherboard.
- i The antenna wire will be connected to the motherboard with 2 connections, so be sure to remove both with the soldering iron.
- Follow the link below for further soldering information:

 How To Solder and Desolder

 Connections.
- ⚠ Soldering irons require a large amount of heat; use caution when performing this step. Excessive heat can damage parts of your device; do not leave the soldering iron on connections for extended periods of time.



- Remove the antenna from the tablet using a pair of <u>tweezers</u>.
- (i) The antenna is actually fastened inside the back case of the tablet, pull gently to free it from the adhesive.

To reassemble your device, follow these instructions in reverse order.