

VTech InnoTab Max Screen Replacement

This guide will show how to replace the screen...

Written By: Jacob Schioppo



INTRODUCTION

This guide will show how to replace the screen in the VTech Innotab Max.

🖌 TOOLS:

J1 Screwdriver Bit (1) iFixit Precision Bit Driver (1) iFixit Opening Tool (1) Magnetic Project Mat (1)

Step 1 — Cover



• Remove all screw caps from the back panel using a metal spudger.

Step 2



• Next remove all of the now uncovered screws.

i If there is a cartridge in the device make sure to remove it.

Step 3



• Now that all of the screws have been removed, pry the back cover off using a plastic opening tool.

Step 4



- Here you can see the back cover has been fully removed and you can now access the front cover.
- To remove the front cover, remove the springs holding the pictured brackets in place, then pull it away.

Step 5 — Battery



• Once the back cover is removed the battery will be located in the bottom right as you can see in the image to the right.

Step 6



- Remove the tape holding down the wires, and carefully pry the battery off of the base of the device.
- If Pry carefully to avoid damaging the battery. The battery may start to bend slightly, this is normal and not a cause for concern.

It is best to use a <u>plastic card</u> or nylon spudger to remove the battery. Metal tools can puncture a battery, potentially causing a fire.

Step 7



• Now that the battery is free to be moved, unplug the wire connecting the battery to the motherboard.

Step 8



• The battery is now fully disconnected.

Step 9 — Screen



- In order to unlock the screen you need to remove the 4 pins that can be seen in the picture.
- To remove simply just turn and pull them out. Use a metal or nylon spudger if they are too small to grip.

Step 10



• Once the pins are removed the screen should be loose from the frame and only connected by the brown film pictured.

Step 11



• In order to completely remove the screen you need to unclip the film from the motherboard by simply using a pair of tweezers and gently pulling.

 \triangle Be careful not to tear the film when pulling.

Step 12



• Once unclipped from the motherboard the screen should be entirely free from the device

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