

Pandigital Super Nova Screen Replacement

A guid to remove your screen if it is cracked or broken.

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INTRODUCTION

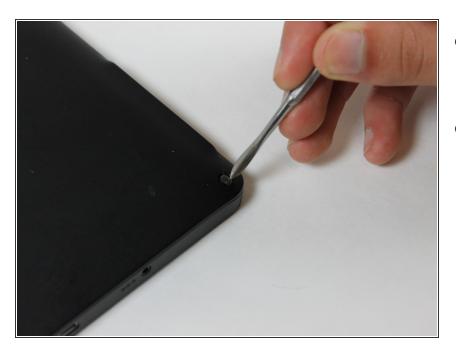
This guide demonstrates how to remove and replace a Pandigital Super Nova screen in order to preserve the function of the device.



TOOLS:

- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)
- Metal Spudger Set (1)
- Tweezers (1)

Step 1 — Battery



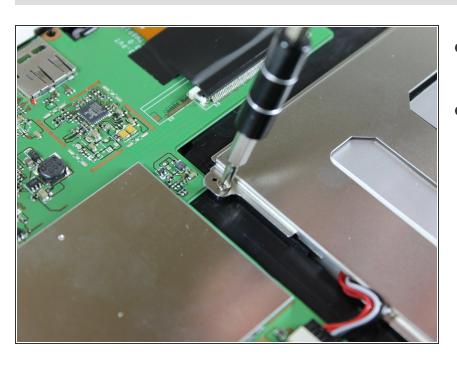
- Remove the screw covers from each corner of the back side of the device.
- Set aside.



- Using a Philips screwdriver, remove all four .15 mm screws from each corner.
- Set aside.

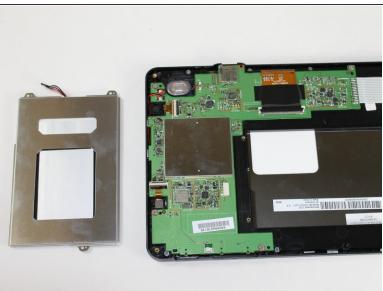


 Using the plastic opening tool, remove the back cover of the device.



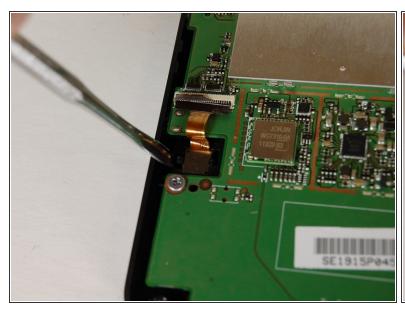
- Remove the three .11 mm screws that hold the battery in place.
- Set aside.

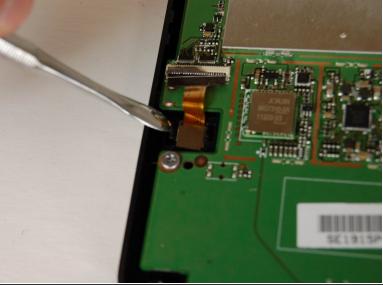




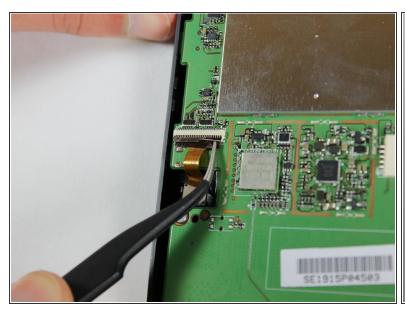
- Unplug the battery and remove from device.
 - Avoid touching the motherboard as it is fragile.

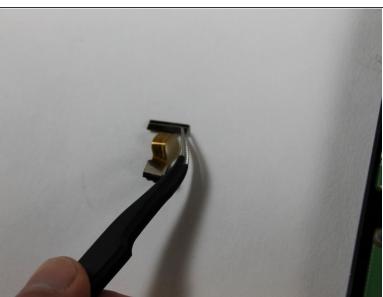
Step 6 — Front Facing Camera





- Use a metal pry tool to separate the camera and the small clip that holds it in place.
 - ♠ Do NOT touch the MotherBoard with your bare hands. There is risk of short circuiting the device. Use nitrile gloves to prevent this.

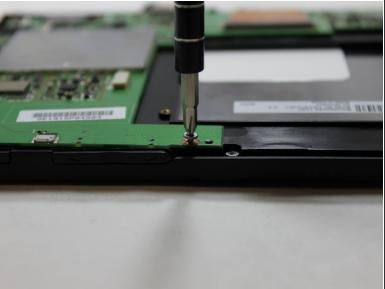




Use a pair of small tweezers to gently pull the camera connector out of the motherboard.

Step 8 — Screen





Use a screwdriver to remove the six .15 mm screws that hold the motherboard in place. Set aside.

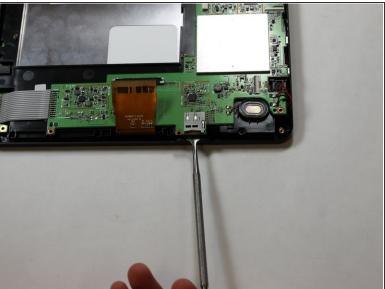






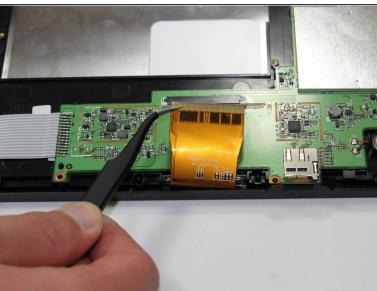
Remove the eleven screws that hold the screen to the base. Eight are .15 mm and three are .11 mm.



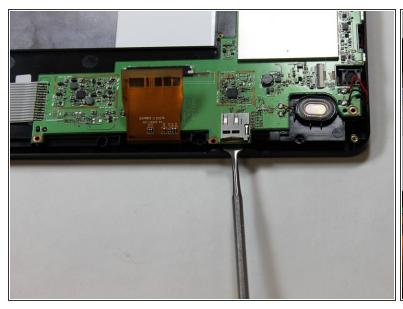


- Remove the motherboard from the tablet using a nylon spudger.
 - A regular black nylon spudger should be used to avoid damaging the motherboard.



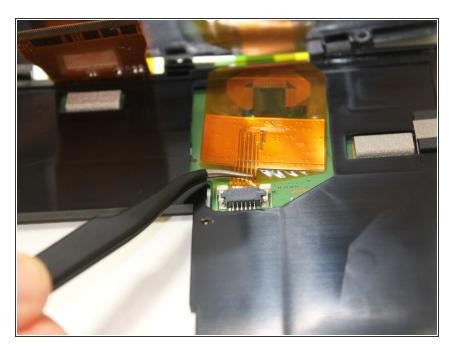


Use tweezers to carefully remove the connector between the screen to the tablet.





- Use a pry tool to carefully separate the motherboard from the hard casing.
 - ♠ Excessive force in this step can damage your device.



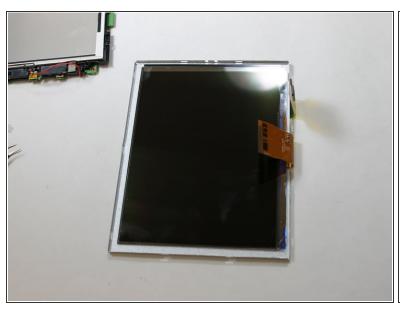
- Lift the motherboard out of the tablet.
- Remove the second connector between the screen and the motherboard.

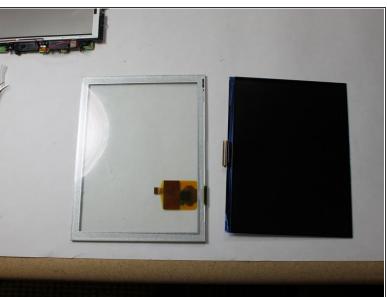






- Pry the silver screen box from away from the device.
- Open each of the four clips securing the screen box to open it.





- Lift the screen out of its protective box.
 - (i) If the protective box is damaged, it will also need replacing.

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