



iPhone 11 Pro Max Front Glass&Touch Panel Replacement Solve 80% Touch Issues

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INTRODUCTION

Most of the time the touch issue of iPhone X and above is a screen/motherboard issue. For touch issues caused by screen malfunction, screen replacement is usually the solution adopted by repair shops. The operation of screen replacement is simple but the price of a new screen is high. It's time for you to make a change and stand out from competitors in your city with this brand new and cost-effective refurbishing solution - touch panel replacement.

Step 1 — Touch Issue



- The phone comes with normal display yet an unresponsive touchscreen.
- Since the Touch Panel of iPhone X and above can be replaced separately, when dealing with touch issues caused by screen of these iPhones, we can fix the problem by replacing with a new TP laminated glass lens.

Step 2 — Bezel Removing



- Place the iPhone 11 Pro Max screen face down on the operating platform of the separating machine. Then

apply alcohol along the edge of the bezel.

- Slice through adhesive sealing the top edge of the bezel. Then cut the top bezel open with the Cutting Nipper and remove the rest.

Step 3 — TP Separating



- The TP flex cable and the display flex cable are adhered by adhesive. So we need to separate the two from each other first.
- Once the TP flex cable has been separated from the display flex cable, the LCD Cutting Wire can make its way through the gap between TP and OLED. Keep the LCD Cutting Wire close to TP and pull the wire back and forth to separate OLED from TP and the glass lens.

Step 4 — Glue Removing



- Place the iPhone X specialized adsorption mold on the operating platform of the separating machine.
- Place the OLED into the adsorption mold. Remove residual glue with the Electric Glue Removing Device.

Step 5 — Laminating



- Attach OCA to the back of the TP laminated glass lens first.
- Then place the OLED into the aligning mold. Attach the OCA+TP laminated glass lens to the OLED.
- Continue to tear off the protective film of the TP flex cable. Adhere the TP flex cable to the right position.
- Place the OLED screen assembly into the laminating mold and then place the laminating mold into the laminating machine.
- Once finished, put the OLED screen assembly into the Bubble Removing Machine for 10 minutes. Then solidify the OLED screen assembly in the High Power UV Lamp for 3 minutes.

Step 6 — Test



- Get the OLED screen assembly connected. Run function test. All going well.

- [iPhone 11 Pro Teardown](#)
- [Face ID Teardown - Why Face ID Not Working After Repair](#)
- [iPhone X OLED Screen Teardown](#)
- [iPhone 11 Pro Max Cracked Screen Repair - Glass Only](#)
- [iPhone 11 Pro Back Glass Replacement](#)
- [How to Fix iPhone X Face ID Not Working 'Move iPhone a Little Lower/Higher'](#)
- [How To Restore True Tone After Screen Replacement On iPhone XS](#)
- [How to Fix iPhone 7/7P Home Button Not Working](#)
- [How to Fix iPhone X Face ID Not Working After Screen Replacement](#)
- [How to Fix iPhone X Touchscreen Unresponsive](#)