

Huawei Y300 LCD Screen Replacement

In this guide we are going to replace the LCD d...

Written By: Shuti Wu



INTRODUCTION

In this guide we are going to replace the LCD display on the Huawei ascend Y300 android smartphone. This may be necessary for a damaged screen causing lines, dark spots, and distorted images. The damage may be caused by:

- Physical impacts/pressure
- Heat
- Moisture
- Dust

Before we start it is a good idea to prepare an organized area and a bowl or tray to put the small screws in and prevent them getting lost to carry out the repair.



iFixit Opening Tool (1)

Tweezers (1)

Spudger (optional) (1)

64 Bit Driver Kit (1)

T4 Torx Screwdriver (1)

PARTS:

Huawei Y300 LCD Screen (1)

Step 1 — Battery





- Remove the rear cover at the back by pulling the gap located at the bottom of the phone.
- Lift up and remove the battery.







- Leave the phone down on a table.
- 8 screws are what we need to remove next. There is one hiding below a white sticker.

Step 3





- Use a screwdriver (T4 if you are using the 54 bit driver kit) to remove the 8 screws along the edges of the phone. There are four in each corner and four in the middle on the sides.
- ② Put the screws on the magnetic mat/parts tray or bowl to make sure they are not lost.







Use the plastic opening tool by fitting it into the gaps to pull back the frame.

Step 5







- On the left of the motherboard there is a ribbon cable that connects the volume rocker to the motherboard, we need to disconnect it.
- (i) To do this, using either the spudger or tweezers lift up the retention flap holding the cable down.
- Next using the tweezers carefully pull the ribbon cable away from the socket it was in until it is completely clear of the connector.



• There are two more ribbon cables at the top that must also be disconnected, to do this simply lift them up from their connecter with the tweezers or with the spudger.

Step 7





Pull back the orange tab. Carefully disconnect this.



- Once the orange tabs are pulled back, use a plastic wedge to detach the LCD screen.
- Carefully pull the screen away from the cover and replace the LCD with a new one

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