



## Step by step tutorial: of Huawei Ascend P7 Flex volume and power buttons

For this tutorial you will need the following spared parts and tools that you cant get at our online store [Impextrom.com](http://Impextrom.com)  
Click on a tool for visit the website.



Flex with buttons of encendido and volumen for Huawei Ascend P7

0,50 €



Professional disassembly spatula for mobile phones and smartphones

2,71 €



Opening tool Smartphone, tablet

2,19 €



ESD-12 precision antistatic tweezers with fine tip

2,17 €



Stripper gun, hot air welder for repairs

15,59 €



Special SAT 0.75mm high friction PVC pick

1,07 €

### Step 1 - Huawei Ascend P7

#### Technical specifications

**Dimensions (in mm):** 139.8 x 68.8 x 6.5 millimeters

**Weight:** 124 grams

**OS:** Android 4.4 KitKat with Emotion UI 2.3

**Screen:** 5 inches

**Resolution:** 1920 x 1080p (Full HD)

**Screen Density:** 445 ppp

**Processor:** Huawei Hisilicon Kirin 910T Quad-core 1.8 GHz

**RAM:** 2 GB

**Internal storage (GB):** 16 GB

**External storage (GB):** Expandable by microSD card up to 32 GB

**Outstanding connectivity:** WiFi N, 4G (LTE), Bluetooth 4.0, DLNA, RadioFM and GPS

**Battery:** 2500 mAh

**Rear camera :** 13 megapixels

**Frontal camera:** 8 megapixels

Before starting make sure the phone is switched off.



## Step 2 - SIM and microSD cards

Remove the SIM and microSD cards.



### Step 3 - Opening

The back cover is attached, without screws. It will be necessary to apply heat to soften the adhesive and detach it easily.

If you use our Hot Glass, simply insert it in the microwave for a couple of minutes (see instructions) and once hot apply directly on the screen.

If you use a hot air gun, aim the air jet directly at the lid, in short bursts and at minimum power so as not to cause damage to the equipment.



## Step 4 - Back cover

Peel off the back cover by sliding the barb behind the lid, going all the way around, until the lid separates completely.





## Step 5 - Base plate screws

Remove the 15 Phillips screws that hold the metal shield on the top of the motherboard. Notice that one of them ( **blue** ) is hidden by a small adhesive.



## Step 6 - Battery

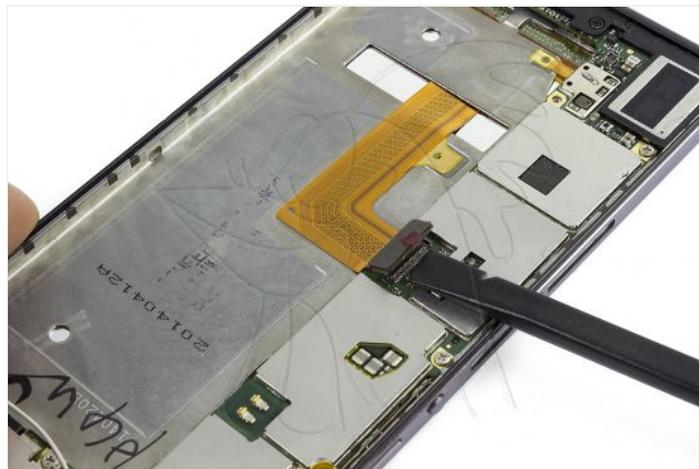
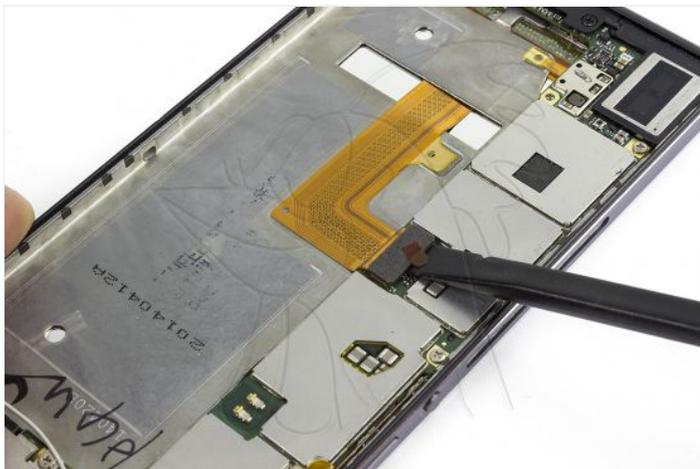
Remove the metal shield covering the battery connector, held by a Phillips screw.



## Step 7

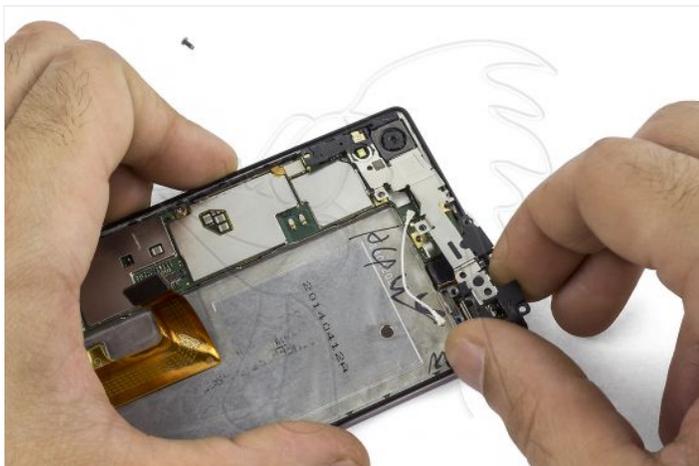
Disconnect the battery from the motherboard and the LCD data flex.

It is NOT necessary to remove the battery. Although it is not shown in the following photographs, the battery may remain installed in its place.



## Step 8 - Upper shield of base plate.

Remove the metal shield on top of the base plate.



## Step 9 - Front camera

Disconnect the camera from the motherboard.

Gently pull the adhesive from the back of the camera to remove it.





## Step 10 - Audio output connector and vibrator

Unplug the flex with audio connector and vibrator on the motherboard.



## Step 11 - Lower support.

Peel off the plastic holder that covers the bottom of the plate, where the micro USB charging connector is located.



## Step 12 - Flex of volume controls.

Unplug the flex from the volume controls on the motherboard.





### Step 13 - Motherboard

Separate the base plate from the chassis.





## Step 14 - Flex volume and power buttons

Finally, take off the flex from the chassis, using a metal spatula.

eye! The flex is delicate and could cut or break it.



