



NadieMeLlamaGallina.com

Porque Yo Lo Reparo

Step by step tutorial: of BQ Aquaris X5 Side push buttons

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



Head made of synthetic carbon steel with titanium handle

18,63 €



Set of 5 metal picks for opening

3,09 €



Precision electric screwdriver POL-QB-3C

26,54 €



Professional disassembly spatula for mobile phones and smartphones

2,71 €



Opening tool Smartphone, tablet

2,19 €



Anti-static tweezer tips VETUS ESD-249

4,74 €

Step 1 - BQ Aquaris X5

Characteristics:

Dimensions: 70.5 x 144.4 x 7.5 mm.

Weight: 148 g.

SoC: Qualcomm Snapdragon 412 MSM8916T.

Processor: ARM Cortex-A53, 1400 MHz, Number of cores: 4.

Graphic processor: Qualcomm Adreno 306, 465 MHz.

Display: 5 in., IPS, 720 x 1280 pixels, 24 bit.

RAM memory: 2 GB, 3 GB, 600 MHz.

Internal memory: 16 GB, 32 GB.

Memory cards: microSD, microSDHC, microSDXC.

SIM card: Nano-SIM.

Battery: 2900 mAh, Li-Polymer (polymer lithium ion).

Operating system : Android 5.1 Lollipop.

Camera: 4160 x 3120 pixels, 1920 x 1080 pixels, 30 fps.

Wi-Fi: b, g, n, Wi-Fi Hotspot.

USB: 2.0, Micro USB.

Bluetooth: 4.0.

Location / Navigation: GPS, A-GPS, GLONASS.



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Step 2 - Remove back cover

We will start by removing the back cover. To do this we will use a spike, which we will move along the contour of the phone to release the notches that hold it.

We will move the tine carefully so as not to damage the plastic tabs of the lid.



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Step 3 - Baseboard housing

To remove this case, first remove the eight Phillips screws (PH # 00) that hold it to the chassis. Once the screws are removed, we will use a flat tool to release it.





Step 4 - Remove battery

To finish, we will disconnect the battery and then take it off using the plastic tab that comes with this function.





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First we remove the coaxial cable that passes over the screws. To do this, we will disconnect it from the motherboard and disengage it.

We will remove the screws of the loudspeaker module and the clamping part of the side buttons. Now we can disengage the module.





Step 6 - Side push buttons

To finish, we will disconnect the flex from side buttons of the base plate and then disengage the metal part where they are stuck. It only remains to take off the flex.



