

# **ARCHOS** Core 57<sup>S</sup> Ultra

## **Quick start guide**

Entertainment *your* way\*



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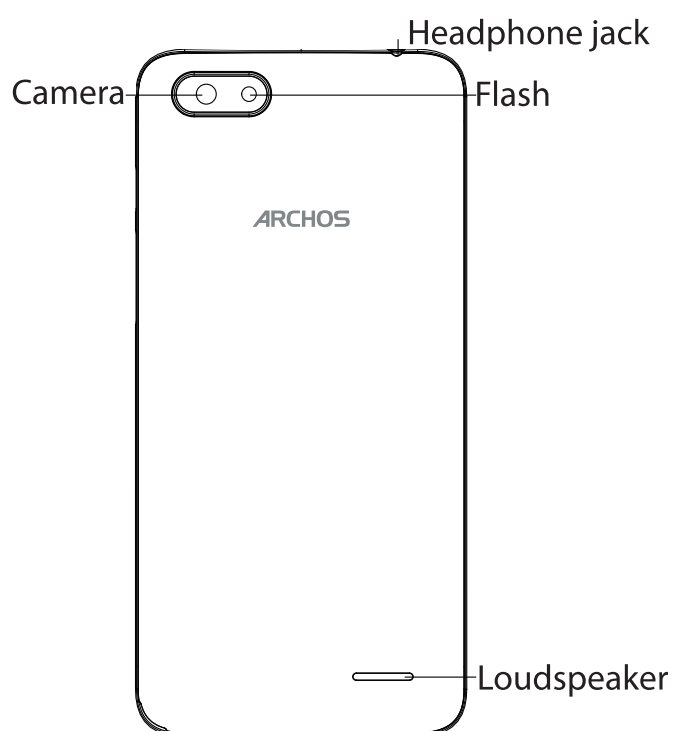
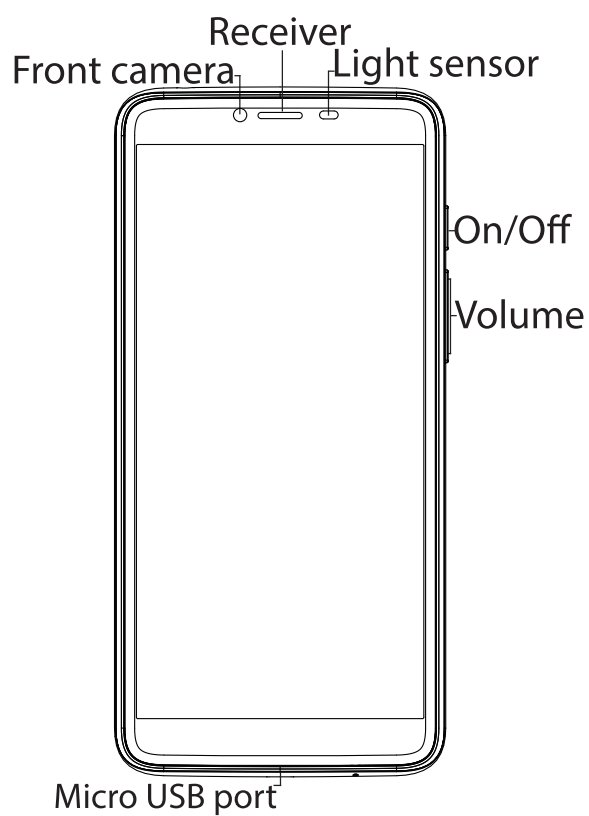
[www.archos.com](http://www.archos.com), click Support > After-sales support



[www.archos.com](http://www.archos.com), click Support > Downloads > Declaration of conformity

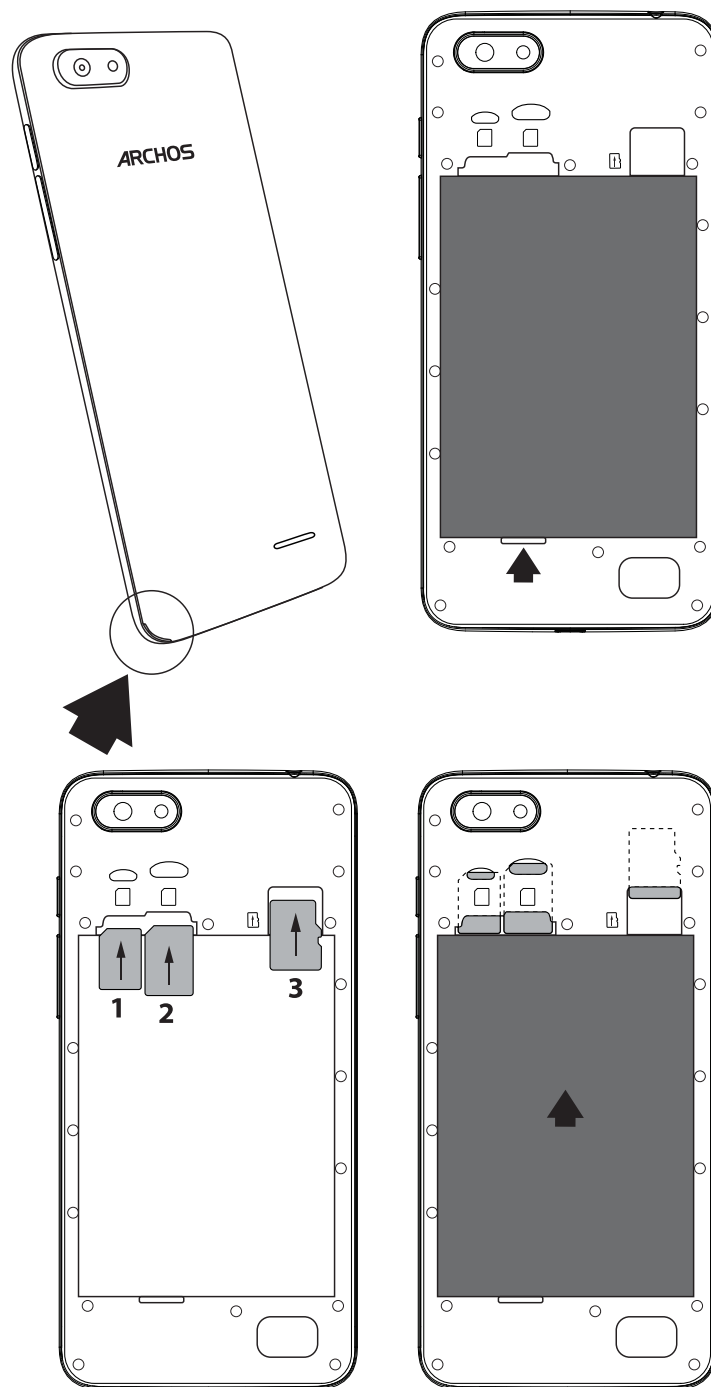
# Describing your device

EN



# Getting started

When inserting your SIM card or micro-SD card, make sure to follow the illustration, otherwise you may damage the slot or the card.



|               |       |
|---------------|-------|
| 4G/3G/2G      | SIM 1 |
| 4G/3G/2G      | SIM 2 |
| Micro-SD card | 3     |

## National restrictions

This device is intended for home and office use in all EU countries (and other countries following the EU directive 2014/53/EU) without any limitation except for the countries mentioned below:

| Country            | Restriction                                                           | Reason/remark                                                                                                                                                    |
|--------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bulgaria           | None                                                                  | General authorization required for outdoor use and public service                                                                                                |
| France             | Outdoor use limited to 10 mW e.i.r.p. within the band 2454-2483.5 MHz | Military Radiolocation use. Refarming of the 2.4 GHz band has been ongoing in recent years to allow current relaxed regulation. Full implementation planned 2012 |
| Italy              | None                                                                  | If used outside of own premises, general authorization is required.                                                                                              |
| Luxembourg         | None                                                                  | General authorization required for network and service supply (not for spectrum)                                                                                 |
| Norway             | Implemented                                                           | This subsection does not apply for the geographical area within a radius of 20 km from the centre of Ny-Alesund                                                  |
| Russian Federation | None                                                                  | Only for indoor applications                                                                                                                                     |

Note: Frequencies 2454-2483.5MHz are restricted to indoor use in France.

## SAR

After the laboratory measurements, the SAR values for this mobile are:

- Head Max:0.336W/Kg (10g)
- Body Max:1.646W/Kg (10g)

Archos company (Contact address : ARCHOS SA 12 Rue Ampère 91430 Igny France) declares that this smartphone ARCHOS Core 57S Ultra is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU:  
<https://www.archos.com/products/conformity.html>

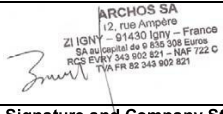
Par la présente, ARCHOS (adresse de contact : ARCHOS SA 12 Rue Ampère 91430 Igny France) déclare que le smartphone ARCHOS Core 57S Ultra est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 2014/53/EU.  
La déclaration de conformité peut être consultée sur le site :  
<https://www.archos.com/products/conformity.html>



| WMAN                 |                      |                |
|----------------------|----------------------|----------------|
| Frequency band       | Maximum output power |                |
| GSM B2/B3            | 26～ 32dBm            |                |
| GSM B5/B8            | 29～ 35dBm            |                |
| UMTS B1/B8           | 20～ 25dBm            |                |
| FDD LTE B1/B3/B7/B20 | 21～ 26dBm            |                |
| WLAN                 |                      |                |
| Standard             | Frequency            | Max EIRP (dBm) |
| 802.11b              | 2.412～ 2.472GHz      | 13.98dBm       |
| 802.11g              | 2.412～ 2.472GHz      | 11.42dBm       |
| 802.11n HT20         | 2.412～ 2.472GHz      | 11.12dBm       |
| 802.11n HT40         | 2.412～ 2.472GHz      | 10.21dBm       |
| Bluetooth            |                      |                |
| Bluetooth Version    | Frequency Range      | Max EIRP (dBm) |
| EDR                  | 2.402～ 2.480GHz      | 2.71dBm        |
| BLE                  | 2.402～ 2.480GHz      | 1.16dBm        |

## Declaration of Conformity

We, the undersigned ( ☒ Manufacturer / ☐ The manufacturers authorized representative established within EEA):

|                                                                                                                                                                                                                                                                                             |                                         |                                       |                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------|------------------------------------|
| <b>Company</b>                                                                                                                                                                                                                                                                              | ARCHOS S.A.                             |                                       |                                    |
| <b>Address</b>                                                                                                                                                                                                                                                                              | 12, rue Ampere 91430 Igny               |                                       |                                    |
| <b>Country</b>                                                                                                                                                                                                                                                                              | France                                  |                                       |                                    |
| <b>Telephone number</b>                                                                                                                                                                                                                                                                     | +(33)1 69 33 16 90                      |                                       |                                    |
| <b>Telefax number</b>                                                                                                                                                                                                                                                                       | +(33)1 69 33 16 99                      |                                       |                                    |
| <b>E-mail</b>                                                                                                                                                                                                                                                                               | wu@archos.com                           |                                       |                                    |
| Certify and declare under our responsibility that the following product:                                                                                                                                                                                                                    |                                         |                                       |                                    |
| <b>Product Description</b>                                                                                                                                                                                                                                                                  | 4G Smart Phone                          |                                       |                                    |
| <b>Manufacturer</b>                                                                                                                                                                                                                                                                         | ARCHOS S.A.                             |                                       |                                    |
| <b>Brand Name</b>                                                                                                                                                                                                                                                                           | ARCHOS                                  |                                       |                                    |
| <b>Model/Type</b>                                                                                                                                                                                                                                                                           | AC57CRSULTRA, Core 57S Ultra            |                                       |                                    |
| Is tested to and conforms with the essential test suites included in the following standards, which are in force within the EEA:                                                                                                                                                            |                                         |                                       |                                    |
| <b>Standard</b>                                                                                                                                                                                                                                                                             | <b>Issue date</b>                       | <b>Reference to report /file</b>      |                                    |
| Draft ETSI EN 301 489-1 V2.2.0                                                                                                                                                                                                                                                              | 2017-03                                 | STR18078346E-8                        |                                    |
| Draft ETSI EN 301 489-17 V3.2.0                                                                                                                                                                                                                                                             | 2017-03                                 | STR18078346E-8                        |                                    |
| Draft ETSI EN 301 489-19 V2.1.0                                                                                                                                                                                                                                                             | 2017-03                                 | STR18078346E-8                        |                                    |
| Draft ETSI EN 301 489-52 V1.1.0                                                                                                                                                                                                                                                             | 2016-11                                 | STR18078346E-8                        |                                    |
| EN 55032                                                                                                                                                                                                                                                                                    | 2015/AC:2016-07                         | STR18078346E-8                        |                                    |
| EN 55035                                                                                                                                                                                                                                                                                    | 2017                                    | STR18078346E-8                        |                                    |
| EN 61000-3-2                                                                                                                                                                                                                                                                                | 2014                                    | STR18078346E-8                        |                                    |
| EN 61000-3-3                                                                                                                                                                                                                                                                                | 2013                                    | STR18078346E-8                        |                                    |
| ETSI EN 300 328 V2.1.1 (BT)                                                                                                                                                                                                                                                                 | 2016-11                                 | STR18078346E-5                        |                                    |
| ETSI EN 300 328 V2.1.1 (Wifi )                                                                                                                                                                                                                                                              | 2016-11                                 | STR18078346E-4                        |                                    |
| ETSI EN 303 413 V1.1.1 (GPS)                                                                                                                                                                                                                                                                | 2017-06                                 | STR18078346E-6                        |                                    |
| ETSI EN 301 511 V9.0.2 (GSM)                                                                                                                                                                                                                                                                | 2003-03                                 | STR18078346E-1                        |                                    |
| ETSI EN 301 908-1 V11.1.1 (WCDMA)                                                                                                                                                                                                                                                           | 2016-07                                 | STR18078346E-2                        |                                    |
| ETSI EN 301 908-2 V11.1.2 (WCDMA)                                                                                                                                                                                                                                                           | 2017-08                                 | STR18078346E-2                        |                                    |
| ETSI EN 301 908-13 V11.1.1 (LTE)                                                                                                                                                                                                                                                            | 2017-07                                 | STR18078346E-3                        |                                    |
| Final draft ETSI EN 303 345 V1.1.7 (FM)                                                                                                                                                                                                                                                     | 2017-03                                 | STR18078346E-7                        |                                    |
| EN 62479                                                                                                                                                                                                                                                                                    | 2010                                    | STR18078346H                          |                                    |
| EN 50360                                                                                                                                                                                                                                                                                    | 2017                                    | STR18078346H                          |                                    |
| EN 62209-1                                                                                                                                                                                                                                                                                  | 2016                                    | STR18078346H                          |                                    |
| EN 62209-2                                                                                                                                                                                                                                                                                  | 2010                                    | STR18078346H                          |                                    |
| EN 50566                                                                                                                                                                                                                                                                                    | 2017                                    | STR18078346H                          |                                    |
| EN 60950-1                                                                                                                                                                                                                                                                                  | 2006+A11:2009+A1:2010+A12:2011+A2: 2013 | STR18078346S                          |                                    |
| EN 50332-1                                                                                                                                                                                                                                                                                  | 2013                                    | STR18078346S-1                        |                                    |
| EN 50332-2                                                                                                                                                                                                                                                                                  | 2013                                    | STR18078346S-1                        |                                    |
| And therefore complies with the essential requirements of the following directives:                                                                                                                                                                                                         |                                         |                                       |                                    |
| <b>Directive Name</b>                                                                                                                                                                                                                                                                       | <b>Directive number</b>                 | <b>Further identification</b>         |                                    |
| RED Directive                                                                                                                                                                                                                                                                               | 2014/53/EU                              |                                       |                                    |
| EMC Directive                                                                                                                                                                                                                                                                               | 2014/30/EU                              |                                       |                                    |
| LVD Directive                                                                                                                                                                                                                                                                               | 2014/35/EU                              | Year of affixing the CE Marking: 2018 |                                    |
| ERP Directive                                                                                                                                                                                                                                                                               | 2009/125/EC                             |                                       |                                    |
| RoHS Directive                                                                                                                                                                                                                                                                              | 2011/65/EU                              |                                       |                                    |
| Battery Directive                                                                                                                                                                                                                                                                           | 2006/66/EC                              |                                       |                                    |
| The technical documentation as required by the conformity assessment procedure is kept at the following address for a period ending at least 10 years after the last product has been manufactured at the disposal of the relevant national authorities of any Member State for inspection: |                                         |                                       |                                    |
| <b>Company</b>                                                                                                                                                                                                                                                                              | ARCHOS S.A.                             |                                       |                                    |
| <b>Address</b>                                                                                                                                                                                                                                                                              | 12, rue Ampere 91430 Igny               |                                       |                                    |
| <b>Country</b>                                                                                                                                                                                                                                                                              | France                                  |                                       |                                    |
| <b>Telephone number</b>                                                                                                                                                                                                                                                                     | +(86)75583734678                        |                                       |                                    |
| <b>Telefax number</b>                                                                                                                                                                                                                                                                       | +(86)75583734621                        |                                       |                                    |
| <b>E-mail</b>                                                                                                                                                                                                                                                                               | wu@archos.com                           |                                       |                                    |
| <b>Product is CE-marked in</b>                                                                                                                                                                                                                                                              | Europe                                  |                                       |                                    |
|                                                                                                                                                                                                          | <b>Name of authorized officer:</b>      | <b>Jacky WU</b>                       | <b>Title of authorized officer</b> |
|                                                                                                                                                                                                                                                                                             |                                         |                                       | <b>General Manager</b>             |
|                                                                                                                                                                                                                                                                                             | <b>Drawn up in</b>                      |                                       |                                    |
|                                                                                                                                                                                                                                                                                             | <b>Date</b>                             |                                       | <b>2018.08.27</b>                  |
|                                                                                                                                                                                                          |                                         |                                       |                                    |
| <b>Signature and Company Stamp</b>                                                                                                                                                                                                                                                          |                                         |                                       |                                    |