



## The BQ Aquaris X5 Plus will go on sale the 14<sup>th</sup> of July

**The Aquaris X5 Plus will be the first European smartphone to integrate the Galileo satellite navigation system, which will be available by the end of 2016.**

**During the development and the Galileo integration process, BQ worked closely with the European GNSS Agency and Qualcomm to ensure the highest positioning performance.**

**Madrid, 14 July 2016** – Aquaris X5 Plus, the latest smartphone from the Spanish technology firm, BQ, **will be on sale the 14<sup>th</sup> of July** in the company's [online store](#), with prices starting from €299,90. BQ also announced today that this will be **the first European smartphone to offer [the Galileo navigation system](#)**, which is set to declare Initial Services by the end of 2016.

### **Aquaris X5 Plus, an intelligent choice**

The Aquaris X5 Plus, introduced during MWC 2016 while still under development, sports a metallic lightweight design, and as a first, integrates a fingerprint scanner, opening the door to new security features. This smartphone, which shares the same designs as the Aquaris X5, represents a huge qualitative leap with regards to specifications.

The Aquaris X5 Plus boasts a **Qualcomm® Snapdragon™ 652 octa-core processor** up to 1.8 GHz and a Qualcomm® Adreno™ 510 GPU up to 550 MHz. Thanks to big.LITTLE technology, the processor uses its eight cores only during the more demanding tasks, and the rest of the time, utilizes four of eight thereby optimizing battery life.

This device features a 5-inch, Full HD (1080x1920) screen with 440 dpi and 620 nits of brightness. Further, it includes Dinorex™ protection and Quantum Color + technology.

The **3200 mAh LiPo** battery in the Aquaris X5 Plus is the highest capacity of BQ to date in a 5 inches smartphone. Meticulous mechanical design enabled it to be integrated into a slim, lightweight device that is 7.7 mm thick and weighs in at 145 grams.



The Aquaris X5 Plus has a 16 MP rear camera with a Sony IMX298 sensor, 6 Largin lenses and f/2.0 aperture. Apart from **4K video** enabled by the Snapdragon 652 processor, recording, it also comes with phase detection autofocus (PDAF), Dual Tone Flash and Night Shot mode that provides the best results in low-light conditions. The 8 MP front camera, with a Sony IMX219 sensor, comes with Face Beauty and a Selfie Indicator function. And, to improve its functionality, BQ has redesigned its camera application.

Regarding audio, BQ remains committed to providing high quality sound, opting once again for **Dolby decoding technology**. HiFi quality sound is available in the earphone output and microphone recording. On this occasion they have integrated an intelligent amplification chip (Smart PA) that optimizes speaker response based on the content being played, allowing for loud distortion-free volume.

The Aquaris X5 Plus will come with Android 6 Marshmallow. Connectivity options include 4G, 2.4 GHz and 5 GHz Dual Band Wi-Fi (802.11ac) and NFC, as well as GPS + GLONASS + Galileo (operational in late 2016).

This device will be available in two colours: Black/Anthracite grey and White/Pink Gold; and in two different combinations: 2GB+16GB for 299,9€ and 3GB+32GB for 339,9€.

### **Aquaris X5 Plus, the European door to Galileo**

The Aquaris X5 Plus will be the **first European smartphone to offer the Galileo navigation system**.

The Galileo programme is Europe's state-of-the-art, independent global satellite navigation system that will provide highly accurate positioning services under civilian control. Galileo will be inter-operable with GPS and GLONASS, the two other global satellite navigation systems. After years of deployment and testing, Galileo will reach a key milestone in 2016, when it declares Initial Services by the end of the year.

The key advantage of integrating Galileo is its capability of improving GPS and Glonass localization accuracy. The addition of Galileo satellites will offer users a more accurate and faster position fix.

Rodrigo del Prado, Deputy Director General of BQ, explains that "it is a great privilege for BQ to be one of the first in the world to offer the Galileo system in our devices. That the European Union and the GSA have confided in Spanish



technology to launch this historic service worldwide is an honour not only for our company, but for the whole country”.

“Qualcomm Technologies is pleased to have worked with BQ and the GSA on the Aquaris X5 Plus and the key milestone that Galileo support within the device represents. Accurate, reliable, and rapid position location is an important part of the mobile experience. Users will not only benefit from more accurate and fast position location, but also a powerful range of features enabled by the Qualcomm® Qualcomm Snapdragon™ 652 processor,” says Roberto Di Pietro, Vice President, Business Development, Qualcomm Technologies, Inc.

### **About BQ**

BQ is a leading European technology firm. Its aim is to help people understand technology, encourage them to use it and inspire them to create it. To this end, it advocates technology education, the DIY philosophy and Open Source. BQ applies this philosophy to its products (smartphones, 3D printers or robotics, among others) and software solutions. It strives to use technology as a tool for improving the world and the lives of its users.

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