**Mobile devices**

Android vs IOS

What are the Field replaceable parts in a mobile device (let’s assume it’s a smartphone)?

Which parts of the phone are upgradeable?

What are the two types of touchscreens, and how do they work?

How are power efficiency, reliability, weight, size, performance and noise dealt with in a mobile device?

What are the major differences between Android operating systems and IOS?

How are they similar?