

iPhone X - Steve Jobs' iPhone

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It's been 10 years since Steve Jobs introduced the iPhone to the world. Much has happened since then. Over this past decade, the iPhone became a reference design, and the object of desire of a legion of fans who wait anxiously for every launch of the Cupertino company. Undoubtedly the most advanced iPhone in the market today, the iPhone X is a technology marvel. The double stacked boards, dual battery, and a face recognition sensor bring the iPhone X to a whole different level.

In this presentation, we'll explore these technological advances by a live teardown of the iPhone X. The teardown will be followed by a detailed coverage of the technical details of critical parts of the device. This live teardown will be accompanied by x-ray and CT images of the iPhone X, so the audience will get unprecedented insights on what makes this iPhone tick. More importantly, we will explore the assembly process utilized to put the iPhone X together. This presentation is targeted at a wide technical audience looking for a better understanding on how advance consumer electronics are designed and assembled.