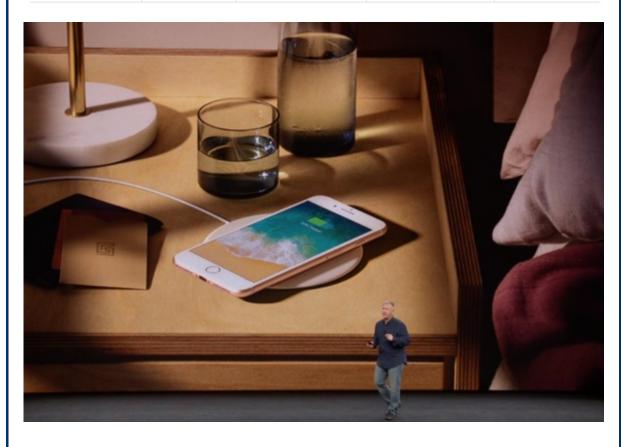


# Apple's New iPhone 8, iPhone 8 Plus and iPhone X

On Tuesday Apple introduced updates to their iPhone models (click here to watch the 2 hour event, iPhone starts at 53 minutes in). The new iPhone 8 and 8 Plus are updates to the iPhone 7 and 7 plus. The star of the show was the top of the line iPhone X (pronounced "ten") starting at \$999. When Apple introduces new models this is a great time to get an older model (SE, 6s, 6s Plus, 7 & 7 Plus) at a discount. Apple rarely discounts their products so if you need a new iPhone this is the time to get a discount of \$50-100 on an excellent, older model, iPhone.

Model	Capacity	New price	Previous price	Price drop
iPhone 7 Plus	32GB	\$669	\$769	\$100
	128GB	\$769	\$869	\$100
	256GB	No longer sold	\$969	n/a
iPhone 7	32GB	\$549	\$649	\$100
	128GB	\$649	\$749	\$100
	256GB	No longer sold	\$849	n/a
iPhone 6S Plus	32GB	\$549	\$649	\$100
	128GB	\$649	\$749	\$100
iPhone 6S	32GB	\$449	\$549	\$100
	128GB	\$549	\$649	\$100
iPhone SE	32GB	\$349	\$399	\$50
	128GB	\$449	\$499	\$50



#### iPhone 8 and 8 Plus

The big new feature in the *iPhone 8* and *8 Plus* is wireless charging. This means that you will no longer be required to plug a charging cable into the phone every night. Just lay it down on a charging pad and it will charge. New cars are even coming out with charging pads so you won't have to connect a cable in the car either. <u>Automakers with Qi-equipped vehicles</u> include *BMW*, *Ford*, *Honda*, *Hyundai*, *Mercedes-Benz*, *Toyota* and the *Volkswagen* Group.

Other new features are an improved camera (*iPhone* cameras are already pretty great so many people might not notice the difference), faster processor (the *iPhone 7* is already really fast) which is optimized for <u>augmented reality</u> (games) and a display that supports *Apple's True Tone* 

feature which makes images look more natural on the screen in different lighting environments.



# iPhone X (pronounced "ten")

It has been ten years since the original *iPhone* was introduced, so to mark the anniversary *Apple* will release the *iPhone* X in November. This new *iPhone* will have the largest screen at 5.8" yet it will be smaller than the *Plus* phones. The Home button has been removed so instead all you will have to do is look at the phone to unlock it. *Face ID* will be used to take a biometric imprint of your face when you first set it up which will then unlock the phone in the future. *Apple* assures us that photos and models of our face will not be able to trick *Face ID*. Wired - How secure is the <u>iPhone X's Face ID?</u>

The *iPhone X* will also have wireless charging, improved cameras front and back, *Animoji* - which are animated *Emojis* based on your own facial movements - and a longer battery life (two hours longer than *iPhone 7*). All in all it looks to be a great *iPhone*, but at \$999 it will not be for everyone. The Verge - How to pick between the iPhone X and iPhone 8.

If you decide to get a new *iPhone*, and you think you might not have all of your passwords to setup the new phone, remember you can create an encrypted backup of your current *iPhone* and restore that backup to the new *iPhone* and all your apps and passwords will be restored. "*iCloud Backup* falls short in one aspect of the process, it doesn't restore all of your account passwords. So after restoring your device from an *iCloud Backup*, you will spend the next 30 minutes entering passwords in *iOS* settings and various apps. However, if you use *iTunes* to back up your *iOS* 

device with the box labeled "Encrypt *iPhone* Backup" checked, that backup will copy all passwords and information stored on your *iOS* device. In the end, you save yourself the headache of entering passwords, if you can even remember all of them, that is." <u>cNet - How to back up your iPhone before installing iOS 10.3.</u> (Note: *iOS 11* will be release September 19 so everyone with an *iPhone* should perform an *iTunes* encrypted backup before then, just in case.)

# **Equifax Breach and Freezing Your Credit Files**

Once again our personal information has been release into the wild. A breach at *Equifax*, one of the three major credit reporting agencies, has exposed our Names, addresses, birth dates and Social Security numbers. 143 million records were accessed meaning that just about everyone is affected in this breach. Unfortunately, with this key information about us, criminals will be able to steal our identities well into the future. The problem will not go away in a year or two. 5, 10 or 20 years from now someone may pretend to be us to open an account in our name so the problem will not go away by itself. Wired - Equifax Officially has no excuse.

The only solution I see is to freeze your credit file with all three credit agencies, <u>Experian</u>, <u>Transunion</u> and <u>Equifax</u>. (Note: The <u>Equifax</u> website is running slow right now because all 143 million people are trying to freeze their credit files at once. You may want to try again at another time.) And while we are at it, why is it not possible to freeze our file with the IRS? I believe it is possible we just need to pressure elected officials to implement freezing our files.

In my March 2015 newsletter I wrote about this topic and have all the information on how to freeze your credit files with the 3 credit agencies. (Note: Since then some of the links have changed so I will send another email to everyone with updated links.) Back in March 2015 I froze our credit files and when we needed to refinance our home last year we paid \$60 (\$10 to each agency for both myself and my wife, fees vary by state) to unlock our credit files long enough to have the loan be approved. Peanuts compared to the headaches, hassles and expense of dealing with identity theft, but I don't think we should have to pay a fee for this. We should be able to control our own personal information without incurring a fee. Washington Post - After the Equifax breach, here's how to freeze your credit to protect your identity.

If you would like to freeze your credit files, please read the second email I will send today and if you need any help doing it let me know.

#### More Information

Apple Special Event 2 hour Video September 12, 2017

<u>cNet - iPhone X hands-on: High price, new screen, no home button</u>

cNet - iPhone 6S, 7 and SE get \$50 to \$100 price cuts

<u>Lifehacker - The iPhone Has Wireless Charging. Now What?</u>

<u>USA Today - iPhone 8, iPhone X will have wireless charging with Qi,</u> AirPower

Wired - How secure is the iPhone X's Face ID?

The Verge - How to pick between the iPhone X and iPhone 8

<u>Business Insider - Here's how to use Apple's Animoji -the new talking emoji that has your voice and facial expressions</u>

Cars with Qi Wireless Charging

<u>Digital Trends - Apple shows off iPhone 8's augmented reality features</u> <u>at September 12 event</u>

cNet - How to back up your iPhone before installing iOS 10.3

### **Newsletter Archives**

Click here to read some of my past newsletters.

Some of my clients do not realize that my business has expanded to all mobile devices. In fact, any consumer electronic product that you can purchase I can help you with. So if you would like help setting up or syncing your new smartphone or tablet or connecting your new WiFi TV to the Internet, just let me know.

#### **Claude Kerno**

Computer & Consumer Electronics Consultant 719.650.9916 claude@kerno.biz - www.kerno.biz