

Apple User Group

October 31, 2016 Episode 68*









Next Meeting

Monday 9:30

November 28, 2016







- China is now the largest market in the world for Apple iOS app spending, overtaking the U.S.
- Apple's original iPod just celebrated the 15th anniversary of its launch on October 23, 2001
- IBM plans to deploy 100,000+ Macs to it's employees by the end of the year.
 - They say they are saving up to \$543 per Mac compared to a PC over a four-year lifespan
 - This is because Macs required less management and setup efforts than PCs despite costing more up front



- Apple released several new releases:
 - iOS 10.1 with Portrait mode for the iPhone 7 Plus camera along with a lot of bug fixes
 - tvOS 10.0.1 and watchOS 3.1
 - macOS Sierra 10.12.1 with iPhone 7 Photos compatibility fixes, Safari security enhancements, and more.



- After installing iOS 10.1, I started seeing a number of strange warning messages.
- This is a bid to push developers to update their apps from 32-bit to 64-bit code
- This message only appears when you open a 32-bit app
- It only appears the first time you open the app

"Word Lens" May Slow Down Your iPhone

The developer of this app needs to update it to improve its compatibility.

OK



- The Indian police uncovered a chain of fake call centers in Mumbai and arrested 70 people who posed as officials of U.S. tax department and scammed thousands of Americans
- Apple's AirPods were supposed to ship in late October, but Apple
 has announced that it needs "a little more time" the company isn't
 saying when they'll be released, or why it needs more time



- Apple will add all iPhone 4 models, the late 2010 13-inch MacBook Air, third-generation AirPort Extreme, and mid 2009 AirPort Time Capsule to its vintage and obsolete products list on October 31
- Apple products on the vintage and obsolete list are no longer eligible for hardware service.
- Apple defines vintage products as those that have not been manufactured for more than five years but less than seven years ago, while obsolete products are those that were discontinued more than seven years ago.

Comcast Data Cap



- Comcast's home internet data caps are going live for a majority of customers starting November 1st
- The cap restricts the amount of data you consume in your home to ITB per month regardless of the speed of your plan
- Comcast claims 99 percent of customers use less than ITB per month, but it does now offer an unlimited option for \$50 more per month
- Just FYI, for the last 6 months, I've averaged 90GB/month

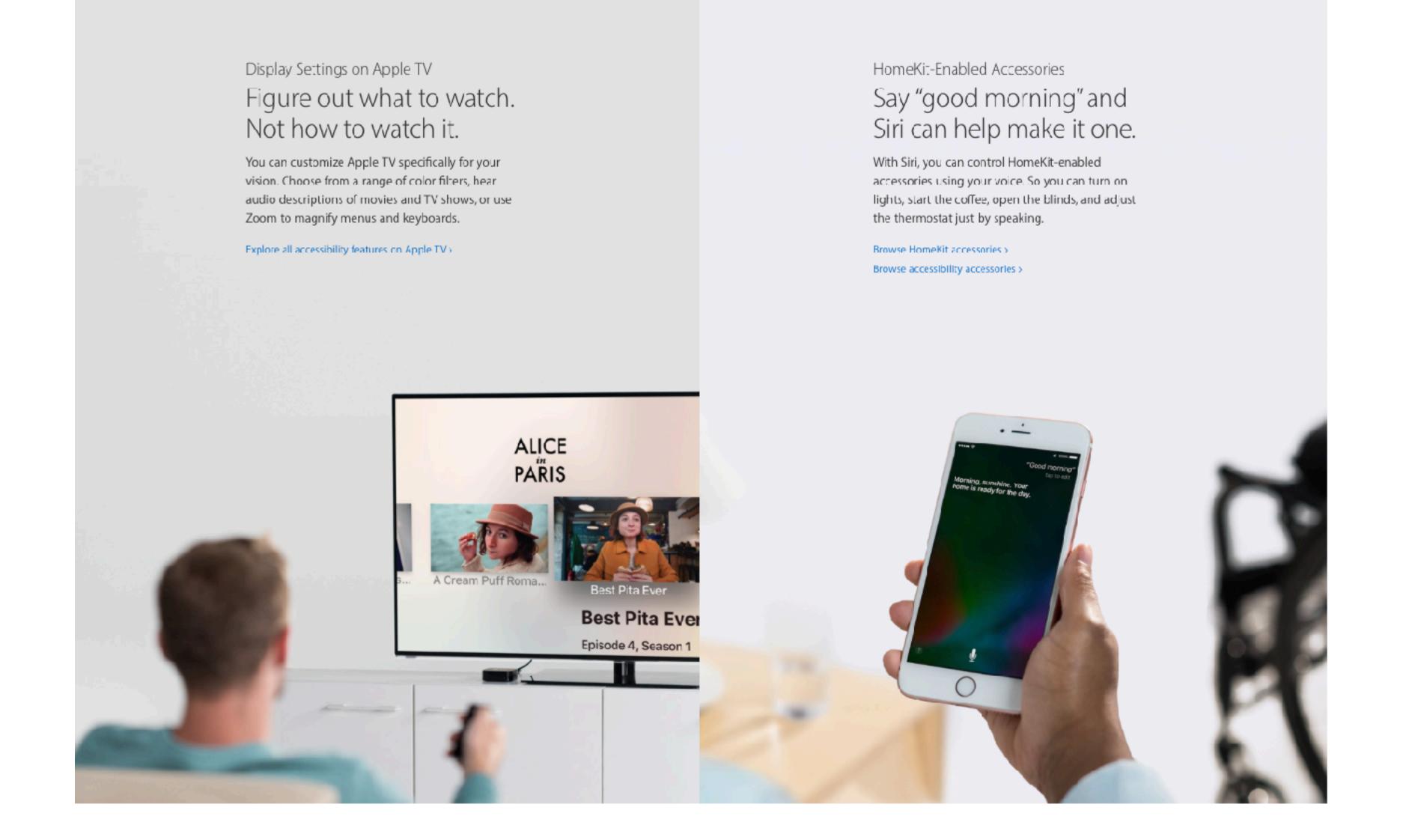
Hello Again!



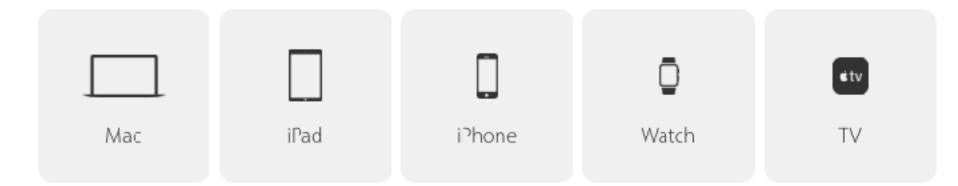
Accessibility website



- Apple announced a new accessibility website geared towards those with disabilities (http://www.apple.com/accessibility/)
- The site is focused on showing all the accessibility features available to both iOS and Mac users
- Users can click on the available Apple products and see what accessibility features are built into each product, it also has several very interesting videos that demonstrate some of the features
- Apple continues to work hard to make its products accessible to everyone (probably more so than any other technology company)



Explore all the accessibility features built into our products.







Apple TV



- Apple TV now has 8,000 apps, including over 2,000 games and over 1600 video content apps (iTunes, HBO, CBS, etc...)
- The extremely popular game Minecraft will be coming to Apple TV by the end of the year
- But the main announcements were what Apple is doing to bring users a more "Unified TV Experience"
- This means easier discovery and viewing of videos versus hopping thru 1600 video content apps

AppleTV



- To do this, they announced a new app called "TV" available for free in December as part of a tvOS update
- The app is basically a central launch area for all movies and TV shows across multiple content apps such as iTunes, HBO NOW, Hulu, Starz, Showtime, CBS, NBC, etc...
- There is a "Watch Now" screen that shows recently watched TV series, unfinished movies, and recommended content based on what you have previously watched
- A "Library" screen will provide access to the your purchased iTunes
 Movies and TV Shows

AppleTV



- A "Store" section provides access to iTunes content, as well as a way to directly downloading other content provider apps
- Apple also hinted that the promised Single Sign-on feature for third-party apps would likely be available around the same time that the TV app launches in December
- Apple is also bringing the new TV app to the iPhone and iPad,
 allowing users the same functionality across all of their devices

Apple TV



- Siri will also be improved to help the unified TV experience with live television
- For example, a command like "watch CBS News" will open the correct app and immediately display live TV. You can then swipe up within the app for more details.
- A command like "watch the Louisville game" will open the appropriate app offering the live game. Siri will also display other games scheduled, current scores, and where to watch games with a simple request.

New MacBook Pro







- The new MacBook Pro is the thinnest and lightest computer they have ever made and has a brand new aluminum body which is metal on all sides.
- The computer will come in 13" and 15" versions
- The 13" MBP weighs 3 pounds (the same as the 13" Air) and is 12% thinner and has 13% less volume than the Air.
- The 15" is 14% thinner and 20% smaller than previous versions and weighs in at 4 pounds



- The trackpad on the new MacBook Pros is twice as big and uses the Force Touch technology that was introduced with the 12" MacBook earlier this year.
- It also uses a new 2nd-gen butterfly mechanism revised from the 12" MacBook.
- The new 15-inch MacBook Pro includes a improved retina display that is 67 percent brighter than the 12-inch MacBook display

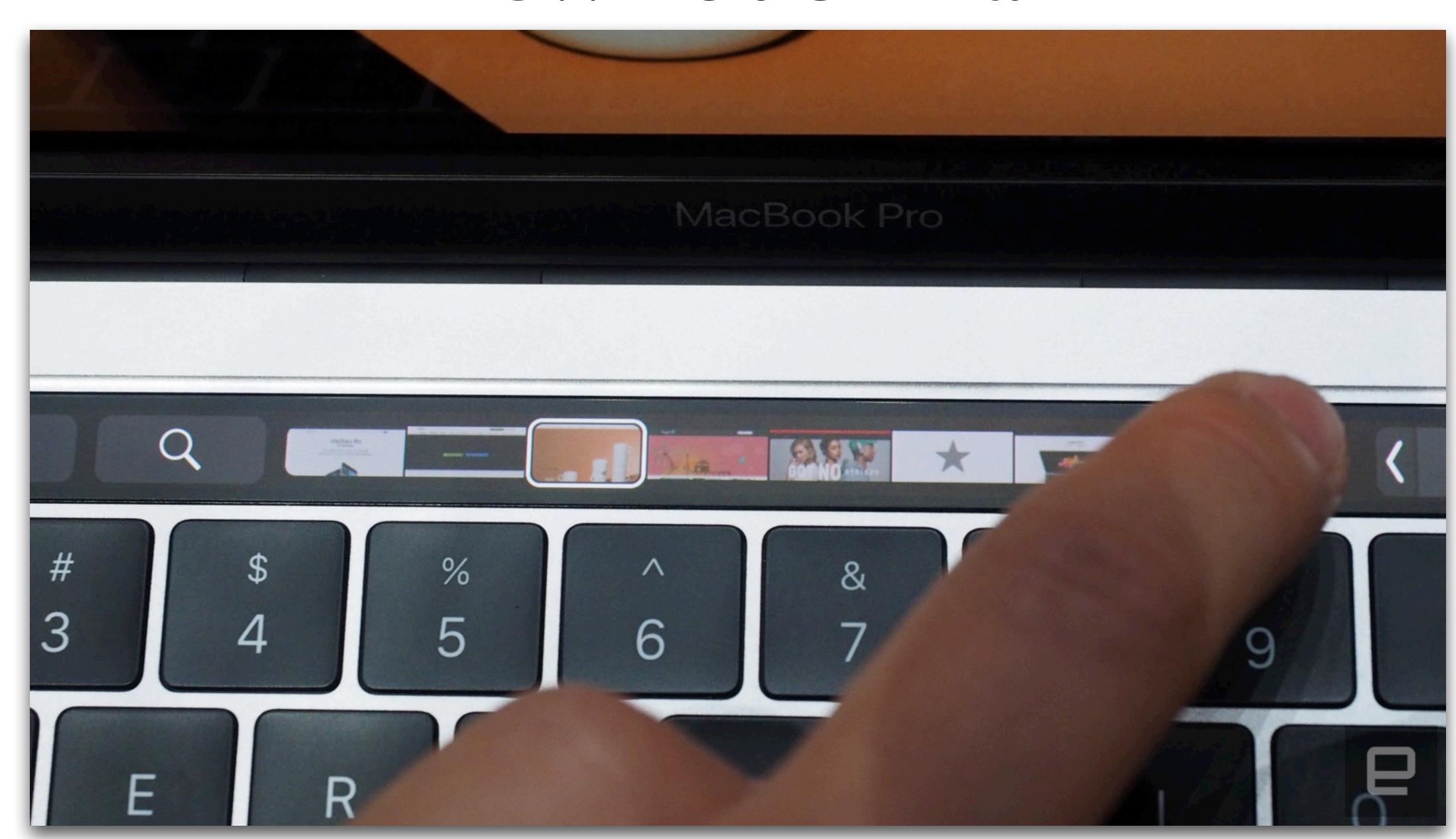


- It also now features:
 - A 6th gen Core i7 processor
 - Faster 2133MHz memory
 - Radeon Pro graphics
 - A SSD up to 2TB
- The speakers are louder with twice the dynamic range.
- The I3-inch MacBook Pro has Core i5 and i7 processors with an Intel Iris GPU



- The new MacBook Pros no longer have standard USB ports or a SD card slot
- The only ports are four USB-C ports and a headphone jack
- The USB-C is powerful enough to drive high-resolution displays and faster storage drives
- Charging can be done with any of the USB-C ports
- So if you have need traditional USB devices, or an integrated SD card reader you will need some type of adapters

New Touch Bar



Touch Bar



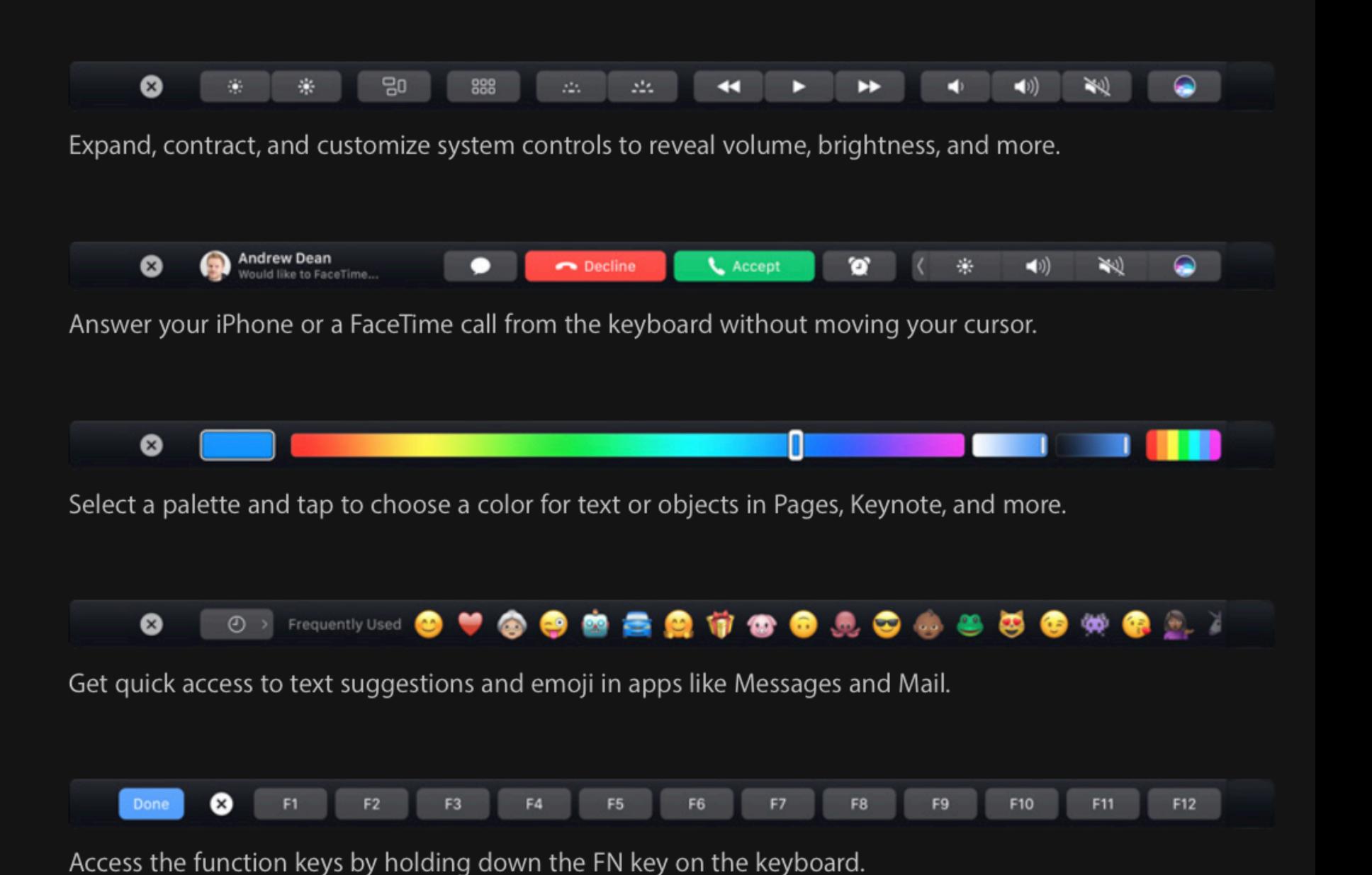
- The function keys at the top of the keyboard have been replaced with a OLED retina display touchscreen (with multitouch) called the Touch Bar
- The power button on the far right now doubles as a TouchID sensor. So with your fingerprint you can:
 - Authorize Apple Pay
 - Unlock your device and/or change users without a password
- The Touch Bar has contextual menus that change depending on what app you're using

Touch Bar



- For example when you're using Mail, you'll get dedicated send buttons in the strip. In photos, you'll be offered rotation sliders.
 iMovie will let you scrub through your editing timeline.
- You'll also get quick type suggestions, much like the predictive text keyboard in iOS
- Should you need the function keys, you just have to hold down the Fn key.
- You can also customize the Touch Bar. For instance, if you wanted to have a screenshot button right in the keyboard, you can click and drag to add that icon to the bar

Even more ways the Touch Bar gives you quick access to commands.





- The MacBook 13" with Touch Bar starts at \$1,799, while the 15" version begins at \$2,399
- There's also a 13-inch Pro model starting at \$1,499 that doesn't have the Touch Bar
- You can order all of the new MacBook Pros now and the Touch Bar-equipped Pros will start shipping in 2-3 weeks

13" MacBook Pro Options







Space Gray

New

2.0GHz Processor 256GB Storage

2.0GHz dual-core Intel Core i5 processor

Turbo Boost up to 3.1GHz

8GB 1866MHz memory

256GB PCle-based SSD1

Intel Iris Graphics 540

Two Thunderbolt 3 ports

\$1,499.00







Space Gray

New

Touch Bar and Touch ID 2.9GHz Processor 256GB Storage

2.9GHz dual-core Intel Core i5 processor

Turbo Boost up to 3.3GHz

8GB 2133MHz memory

256GB PCle-based SSD¹

Intel Iris Graphics 550

Four Thunderbolt 3 ports

Touch Bar and Touch ID

\$1,799.00





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Touch Bar and Touch ID 2.9GHz Processor 512GB Storage

2.9GHz dual-core Intel Core i5 processor

Turbo Boost up to 3.3GHz

8GB 2133MHz memory

512GB PCIe-based SSD1

Intel Iris Graphics 550

Four Thunderbolt 3 ports

Touch Bar and Touch ID

\$1,999.00

15" MacBook Pro Options







Space Gray

New

Touch Bar and Touch ID 2.6GHz Processor 256GB Storage

2.6GHz quad-core Intel Core i7 processor

Turbo Boost up to 3.5GHz

16GB 2133MHz memory

256GB PCle-based SSD1

Radeon Pro 450 with 2GB memory

Four Thunderbolt 3 ports

Touch Bar and Touch ID

\$2,399.00







Space Gray

New

Touch Bar and Touch ID 2.7GHz Processor 512GB Storage

2.7GHz quad-core Intel Core i7 processor

Turbo Boost up to 3.6GHz

16GB 2133MHz memory

512GB PCle-based SSD1

Radeon Pro 455 with 2GB memory

Four Thunderbolt 3 ports

Touch Bar and Touch ID

\$2,799.00

Legacy MacBook Options



MacBook

from \$1299

- 12-inch (diagonal) LED-backlit Retina display
- 1.1GHz dual-core Intel Core m3,
 1.2GHz dual-core Intel Core m5, or
 1.3GHz dual-core Intel Core m7
 processor
 Turbo Boost up to 3.1GHz
- Up to 10 hours battery life¹
- Up to 512GB SSD²
- Force Touch trackpad
- 2.03 pounds³



MacBook Air 13-inch

from \$999

- 13.3-inch (diagonal) LED-backlit widescreen display
- 1.6GHz dual-core Intel Core i5 or 2.2GHz dual-core Intel Core i7 processor Turbo Boost up to 3.2GHz
- Up to 12 hours battery life¹
- Up to 512GB SSD²
- Multi-Touch trackpad
- 2.96 pounds³



MacBook Pro 13-inch

from \$1299

- 13.3-inch (diagonal) LED-backlit Retina display
- 2.7GHz or 2.9GHz dual-core Intel Core i5 or 3.1GHz dual-core Intel Core i7 processor Turbo Boost up to 3.4GHz
- Up to 10 hours battery life¹
- Up to 1TB SSD²
- Force Touch trackpad
- 3.48 pounds³



MacBook Pro 15-inch

from \$1999

- 15.4-inch (diagonal) LED-backlit Retina display
- 2.2GHz, 2.5GHz, or 2.8GHz quadcore Intel Core i7 processor
 Turbo Boost up to 4.0GHz
- Up to 9 hours battery life¹
- Up to 1TB SSD²
- Force Touch trackpad
- 4.49 pounds³

Other Items



- No changes were announced for the desktop Macs: Mini, iMac, or the Mac Pro
- Apple retired the 11" MacBook Air
- They also retired the 13" MacBook Pro without retina display.
 This was the last Apple Laptop that had a hard drive and a DVD drive.
- Note: You can't connect your iPhone/iPad to the new MBPs without some type of adapter to use the USB-C ports





- Apple has teamed up with LG to create 2 new displays specifically designed to work with the new 13" and 15" MBP models
- The 27" LG UltraFine Display is a 5K display priced at \$1,299.95
- It's powered by a single Thunderbolt 3 cable, which can also charge the MacBook Pro at the same time.
- It also has 3 USB-C ports built into the back of the display to power additional devices and accessories
- It includes built-in stereo speakers, a camera, and a microphone.



- The 5K display is only compatible with the new MBPs because it requires a Thunderbolt 3 connection
- Apple and LG are also offering a 21.5" 4K monitor for \$699.95
- It's able to connect using a single USB-C or Thunderbolt 3 cable, which can also provide power for charging
- It too includes three USB-C ports to power additional devices and accessories, plus it includes built-in stereo speakers



- Because it doesn't require Thunderbolt 3 connectivity, the 4K LG display works with any Mac that has a USB-C port (MacBook)
- The LG UltraFine 4K Display is currently available for purchase from Apple's website and will ship in 5 to 6 weeks
- The LG UltraFine 5K Display will launch in December
- The 15" MacBook Pro can power two 5K displays at one time or four 4K displays. The new 13" MacBook Pro can power one 5K display or two 4K displays.



- The Touch Bar is innovative and drool worthy. I really like it. The top row of function keys today is very underutilized.
- Everything they make is wonderfully thin now. I don't think trimming a device by a couple millimeters more each year is worth it anymore. Maybe it's time to spend their engineering dollars in other areas.
- I feel the same things about their displays. I've never seen any Apple device in the last 5 years that I didn't think had a great display. I think we are at the point of diminishing returns here as well.



- USB-C: This form factor is obviously the future and I suspect that in time everyone will be using it. I do wish that they had kept the SD card reader and at least one USB-A port to help the transition until the USB-C peripheral market is a bit more mature.
- Flash Drives is obviously the future. However, it's expensive and because of this the entry level is 256GB. This is not a lot of storage (although you can pay for more). Make sure you can live with whatever storage option you buy.
- 8GB of memory is probably enough now, but if you intend to hold on to your device for a while (like I do), consider I6GB.



- I am not in the market for a laptop. My personal work habits are to use a 27" iMac for serious computing at home, and use an iPad for casual use or when I need something portable.
- However, if I had a short term need for a laptop, I would look seriously at a new MBP.
- But, think about what you need in the way of peripherals and make sure you have a way to meet your needs. (i.e. do you need a DVD drive? How would you satisfy it?)
- If you don't have a short term need, I'd wait for a while to let the USB-C peripheral market mature a bit



- I need a new iMac and I have been waiting for the next generation iMac to be announced
- My best guess now is that this will not happen until next June
- I also have a lot of USB peripherals that I don't want to obsolete if the next iMac only has USB-C ports
- Therefore, I'm starting to think it might be time to update my iMac
- My current thoughts are a 27" iMac with a 2TB fusion drive



Question

- It occurs to me that with all the recent cyber attacks on our devices, especially the one this week where they "botnet" our toasters and DVR's, it may be worthwhile to do a few minutes on the overall security/exposure we may have with all our devices.
- I know I am not fully up to speed on all the security I may need and feel vulnerable half the time since I don't know what I don't know.
- And I really am not totally comforted by the old, constant reassurance that owning Apple devices keeps me secure.... Especially since our Apple devices may be interconnected with non Apple devices.

DNS



- The security problem on 10/21 this month was caused by a DDOS attack on a major DNS server
- Let's translate this into layman's terms
- DNS: Distributed Name Server. These translate a web url (like www.apple.com) that users understand to a numeric address that a computer can understand (ex: 151.101.20.73).
- This is similar to a phone book which associates names with phone numbers.
- When you lose access to a DNS server, your computer and the web site can still be functioning properly, it's just that your computer can't find it.

DDOS



- DDOS: Distributed Denial of Service
- This is caused when a large number of machines (Botnets) send massive traffic to a web site (in this case the DNS server) overloading the available bandwidth. Like a giant traffic jam on I-95
- Botnets are compromised computers that a bad guy directs to attack a target site
- In this case, the botnets were IoT (internet of things) devices not necessarily compromised PC's. IoT devices could be web cams, DVRs, thermostats, ... Anything that can be used to connect to the internet.

DDOS



- In some cases, users may not have changed the default passwords for the devices
- When you attach something to the internet, make sure you follow the security recommendations
- In this case, many of the IOT devices have root passwords embedded in the hardware and can not be changed by the user
- Bottom line: There may not have been a lot you could have done about this. Manufacturers of these devices need to provide better security.
- There is some discussion about mitigating this on home routers, by detecting and limiting the amount of outgoing bandwidth





- It's easy to get paranoid about computer security with all the press that it gets
- Especially Apple threats because they are so rare that they produce a lot of clicks for news sites
- Also, all TV crime shows have a hacker that is to be able to get into any computer in a few seconds. (BS)
- In fact, it's generally far easier to trick a user into bypassing their own security than it is to hack into a device



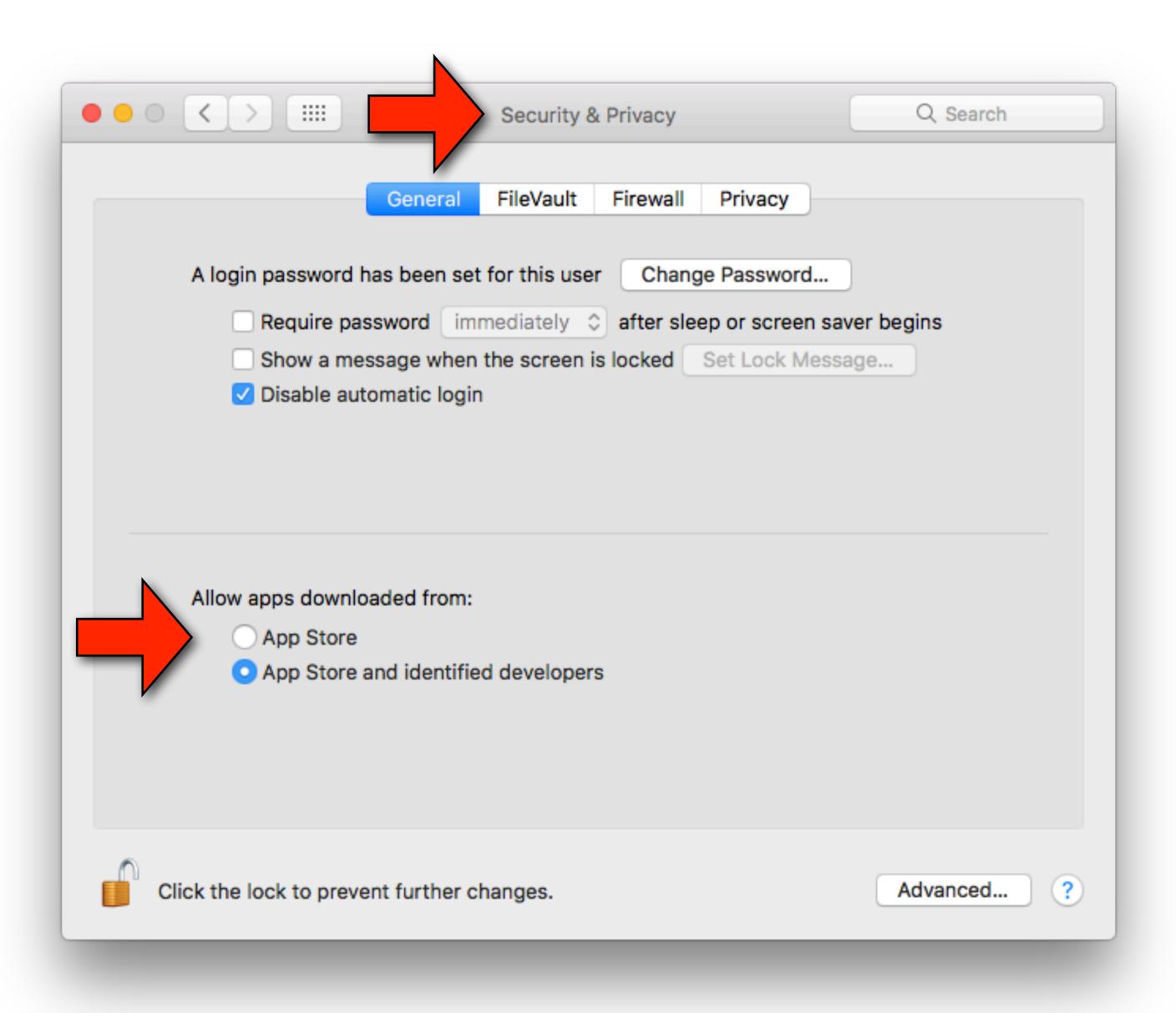


- Most of the real Mac threats that I've seen have been caused by downloading from dubious sources (i.e. illegal software from Pirate sites) or people being tricked over the phone or on a web site.
- Also, Apple is pretty good at releasing software updates to take care of real threats as soon as they are identified
- On iDevices, threats are even rarer since you can not download software except thru the App Store (as long as you don't jailbreak your device).

Apple Security Things to do



- Keep your software updated (OS's and applications/apps)
- Don't jailbreak your iDevice
- Be careful of any software that does not come directly from an Apple app store
- When this is necessary, make sure you are getting the software directly from the developer. Don't use pirated software or third party sources.
- If you want to be extra careful, limit MAC software installs to just the Mac store (in Preferences)



Apple Security Things to do



- Most problems today are caused by tricking the user to bypass the machines security mechanisms. Be suspicious and if something doesn't feel right, don't do it.
- If you get a pop-up message from a web site telling you that you have a problem ignore it. Don't take corrective action like downloading a fix.
- If you get unsolicited phone calls telling you that you have a problem hang up.
- Be very suspicious about email links
- BTW, I still don't see a need for Anti-virus software on a Mac



Question

- I updated my laptop (white 2009) with Sierra without any trouble.
- I tried to update my Mac Early 2009 processor and got a message that said it could not be loaded to this machine.
- Is the machine too old? Is there a list of what is needed for Sierra someplace?

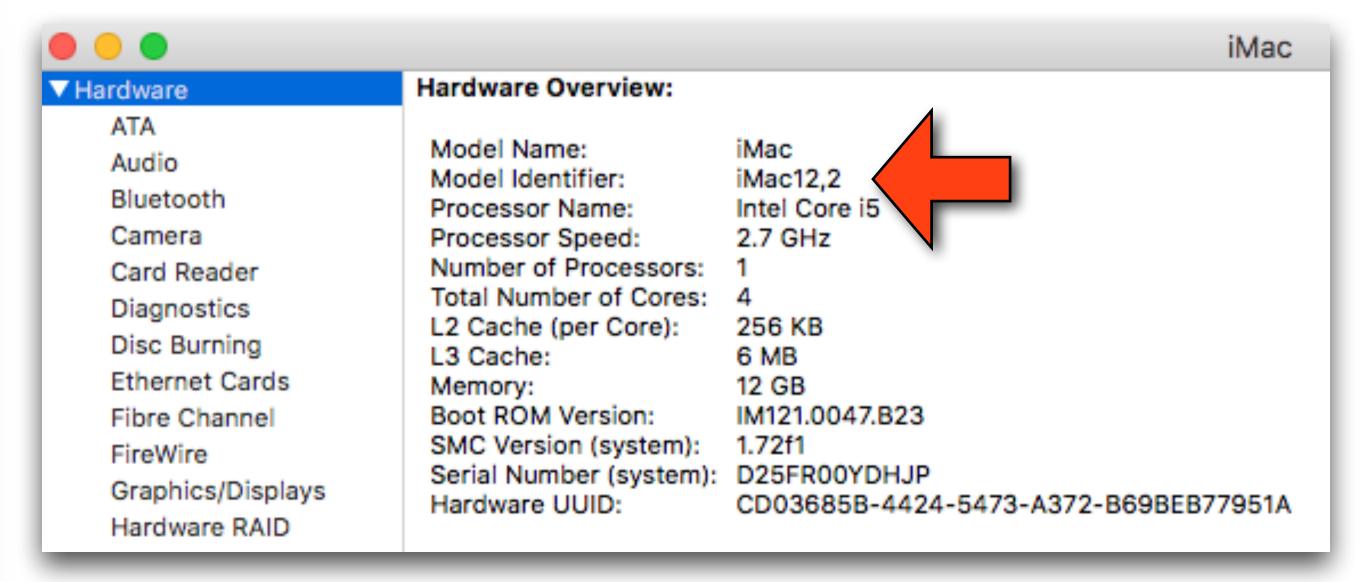
Sierra Hardware



- The Macs that will run macOS Sierra
 - iMac all models from late 2009, iMac 10,1 17,1.
 - MacBook all models from late 2009, MacBook 6, I 9, I.
 - MacBook Pro − all models from 2010, MacBook Pro 7,1 − 11,5.
 - MacBookAir − all models from 2010, MacBook Air 3, 1 − 7,2.
 - Mac Mini all models from 2010, Mac Mini 4, I = 7, I.
- The model number can be determined from "About this Mac", in the System Report

Determining Your Mac Model







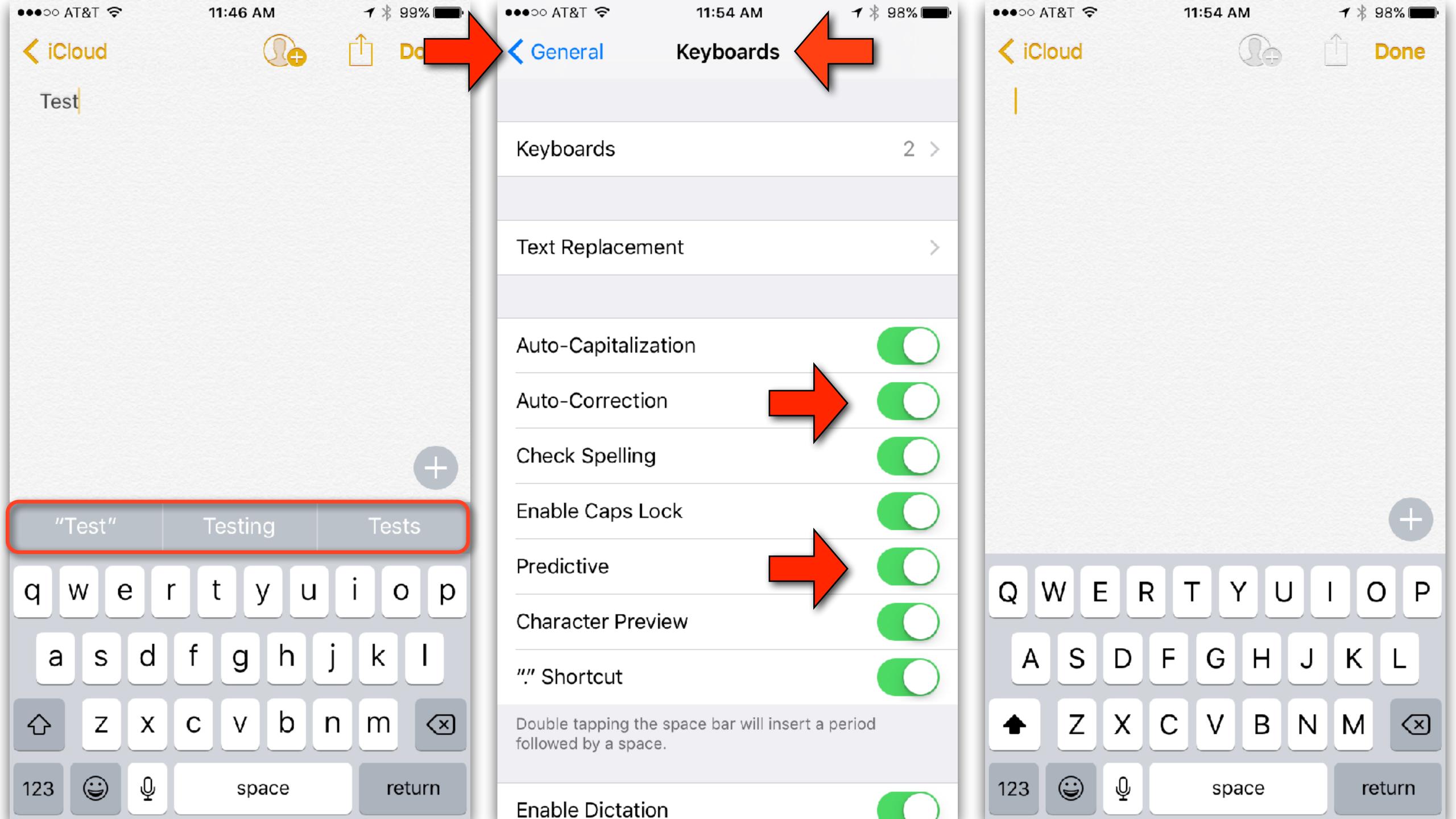
Question

• How do I get Autofill back?

Autofill



- I believe this is referring to the predictive feature on the iOS keypad
- This feature guesses which word you are typing and allows you to select a word.
- This should not be confused with AutoCorrect which gets blamed for a lot of content errors when you do not pay attention to it
- To turn it on/off, go to Settings> General> Keyboard



Quick Tips



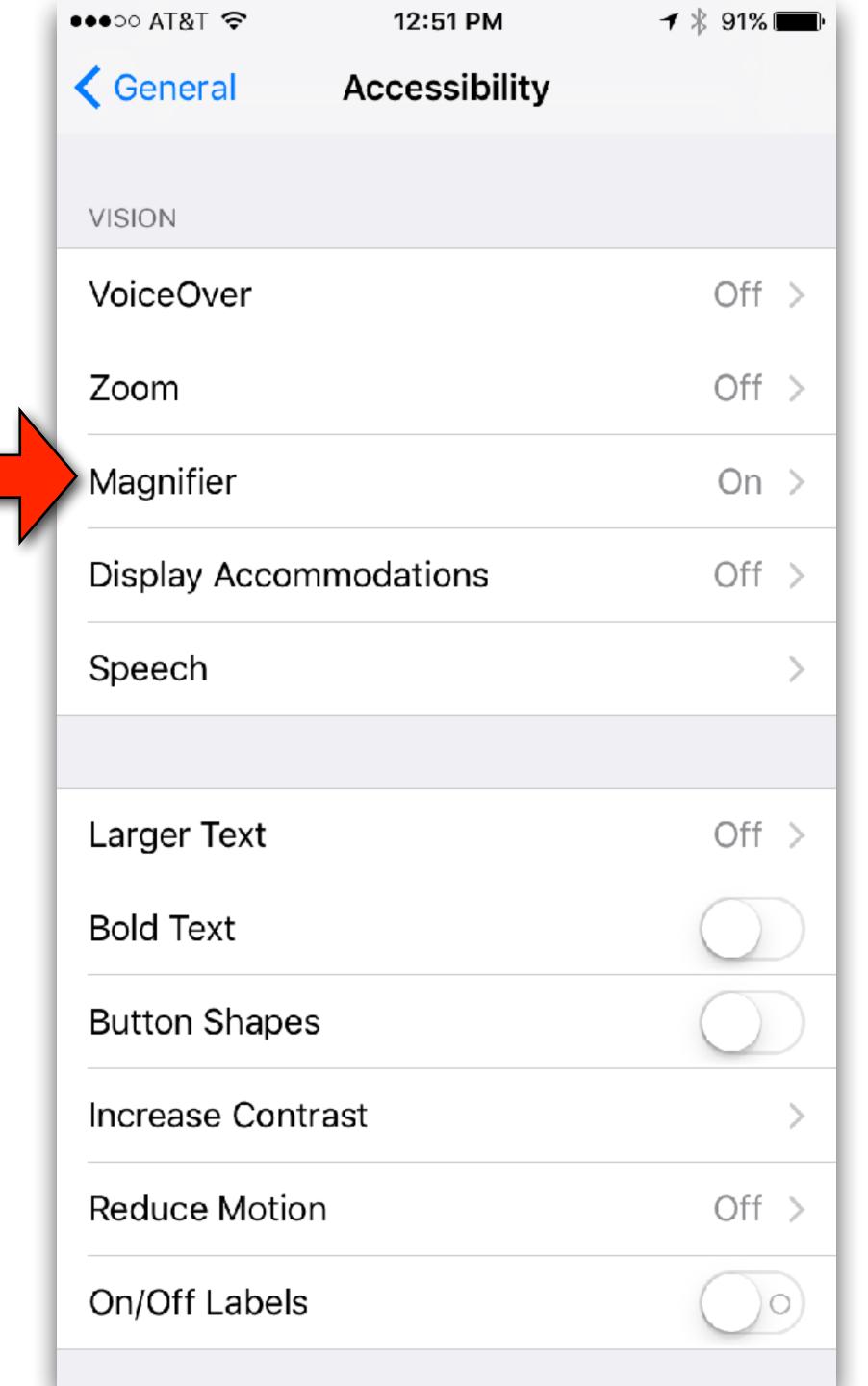
iOS Storage Recommendations

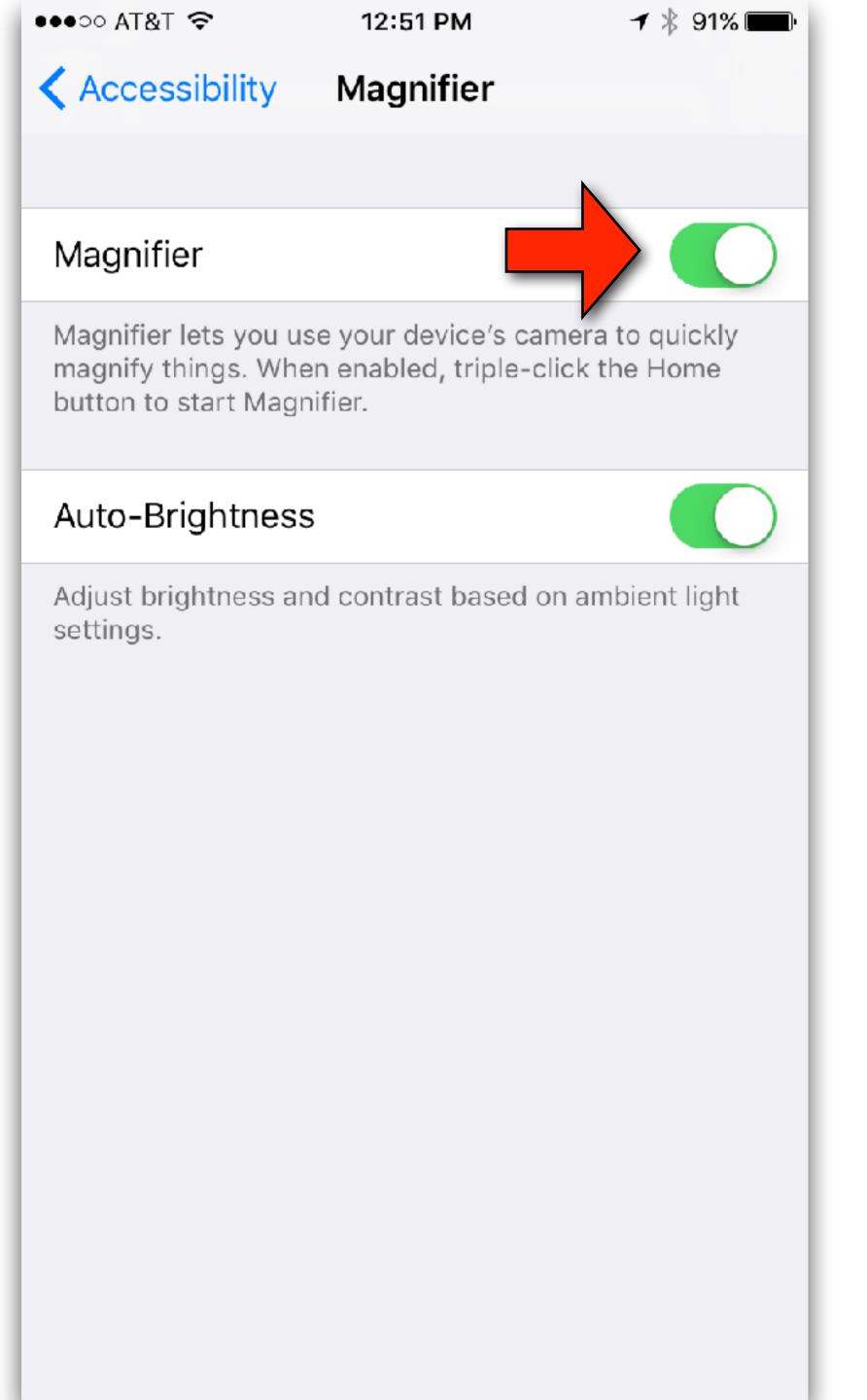


- Storage Options available: (GB)
 - iPad Pro/iPhone 7: 32/128/256
 - iPad Air2/iPad Mini4/iPhone 6: 32/128
 - iPad Mini2: 32
 - iPhone SE: 16/64
- 16GB is not enough for anyone and while 32GB is ok for a casual user, I would upgrade if you intend to keep your device for 2 or more years.



- A new accessibility features in iOS 10 is designed to help visually impaired users get a better look at objects and text
- It actually lets you use your iPhone camera as a magnifier
- To turn on the feature go to Settings >>General >>Accessibility
 >Magnifier and toggle the switch to On
- The Auto-Brightness setting underneath can make also the magnification clearer in some cases
- To use the Magnifier, just triple-tap the home button

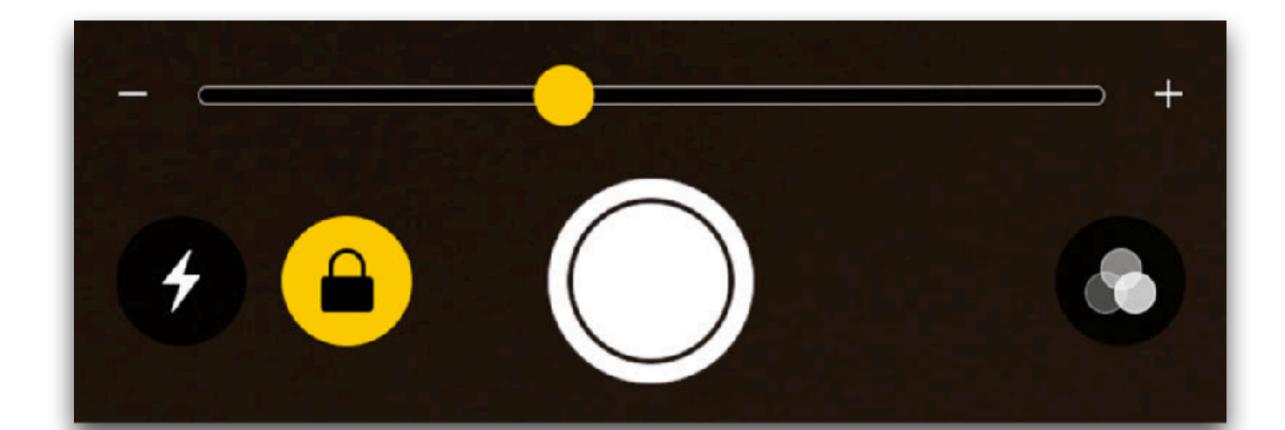


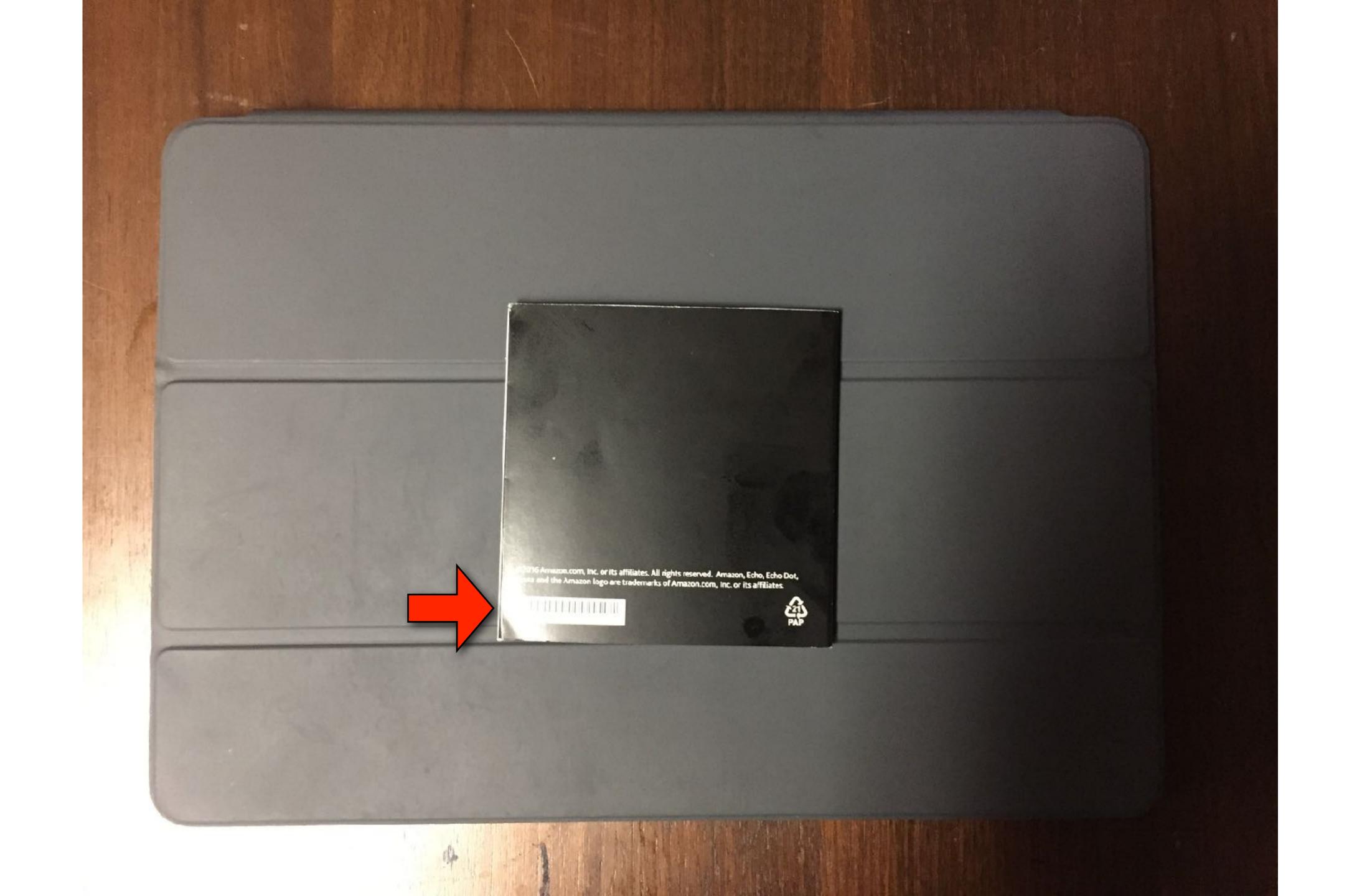


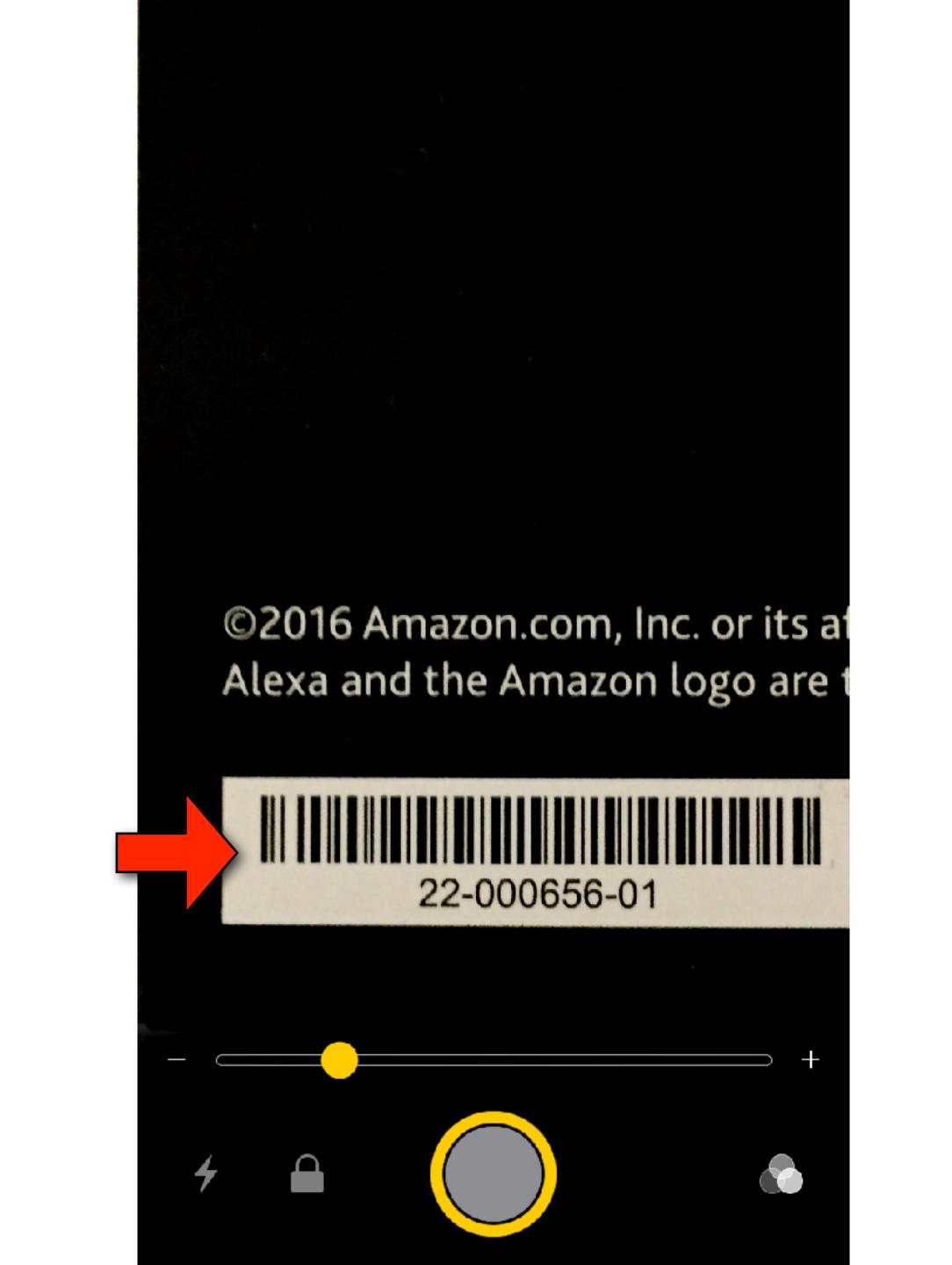
Using iPhone as a Magnifier

- The on-screen slider just above the shutter button lets you zoom in and out.
- The flash icon turns on the flash (for extra light)
- The padlock icon fixes the focus to help you see something better.

- Tap the shutter button to take a freeze frame.
- Adjust the colors of the image using the icon in the lower right corner.



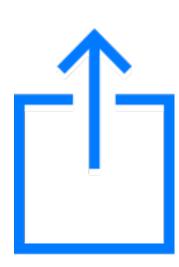




iOS Duplicate Photo

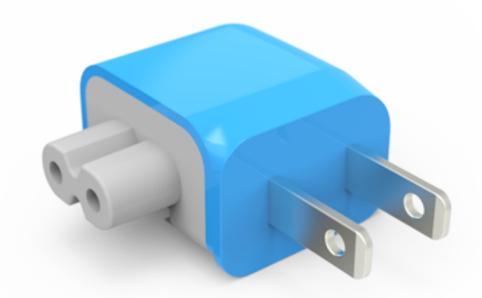


- To duplicate a photo in the iOS Photo App, select the photo(s) you want to duplicate, bring up the iOS Share Sheet, and select the "Duplicate" option.
- This creates an exact copy of the image, which can be useful if you want to apply edits without affecting the original





Blockhead



 Allows you to save space when plugging in an Mac power supply (\$20 on Amazon)





Find Tech Specs - Mac



- Want to know all of the technical details about the model of Mac you are using?
- In macOS Sierra, go to the Apple menu and choose About This Mac
- Then go to the Support tab and click on Specifications
- This will take you to a webpage with all of the details about your model





iMac (27-inch, Mid 2011) - Technical Specifications

Display

- 27-inch (viewable) LED-backlit glossy widescreen TFT display with support for millions of colors
- Resolution: 2560 by 1440 pixels

Processor

- 2.7GHz quad-core Intel Core i5 with 6MB on-chip shared L3 cache
- 3.1GHz quad-core Intel Core i5 with 6MB on-chip shared L3 cache Configurable to 3.4GHz quad-core Intel Core i7, only at the Apple Online Store.

Memory

4GB (two 2GB) of 1333MHz DDR3 memory Configurable to 16GB, only at the Apple Online Store.

Storage 1

- 2.7 GHz
 - 1TB (7200 rpm) hard drive Configurable to 2TB hard drive or 256GB solid-state second drive, only at the Apple Online Store.
- 3.1 GHz 1TB (7200 rpm) hard drive Configurable to 2TB hard drive or 256GB solid-state second drive, only at the Apple Online Store.

Graphics

- 2.7 GHz
- AMD Radeon HD 6770M graphics processor with 512MB of GDDR5 memory
- 3.1 GHz
 - AMD Radeon HD 6970M graphics processor with 1GB of GDDR5 memory Configurable to AMD Radeon HD 6970M with 2GB GDDR5, only at the Apple Online Store.

PDF's

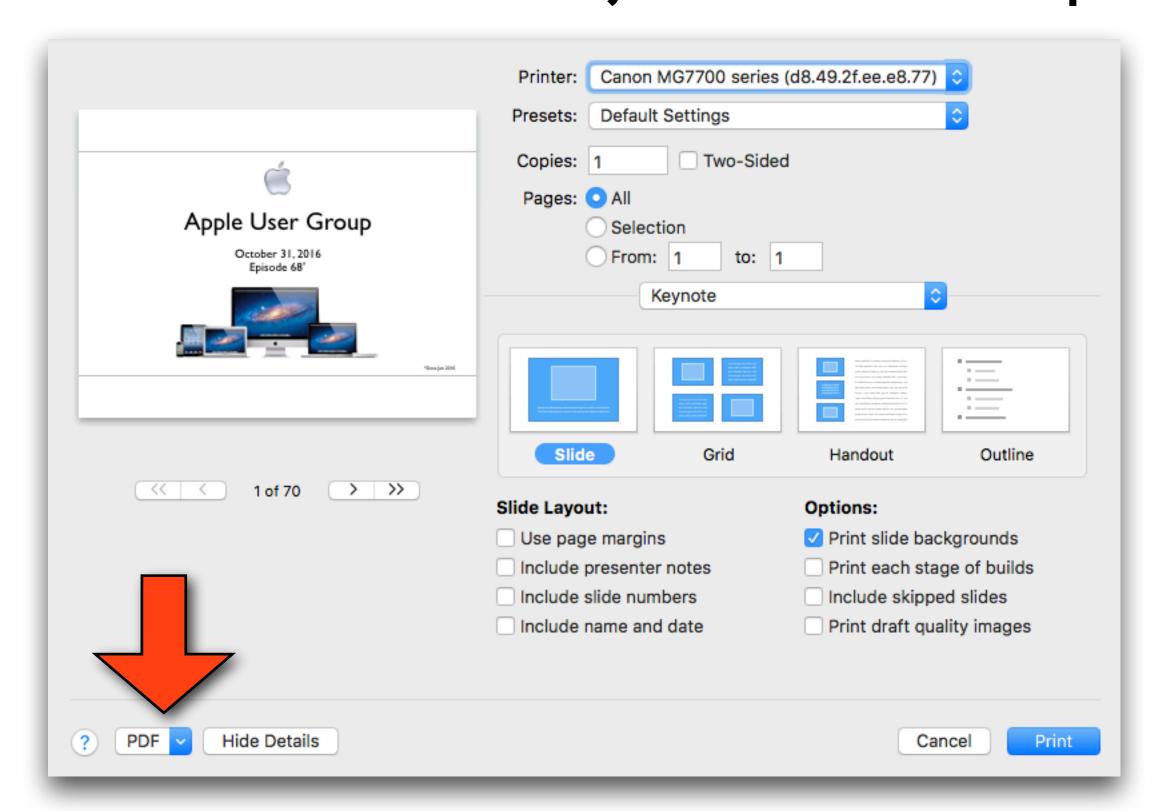


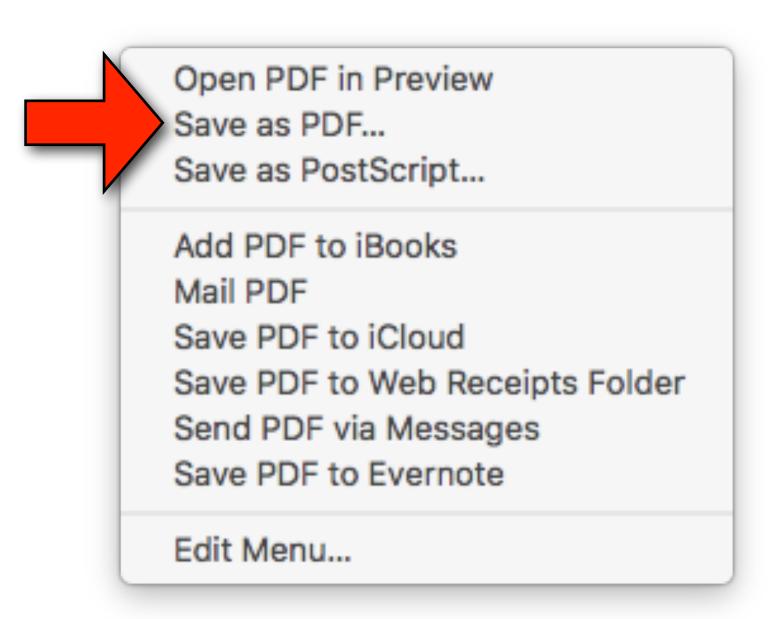
- Whenever you share a document, you need to consider if the recipient will have the software/hardware needed to view it
- One way to avoid this issue, is to send your documents as PDFs
- PDF stands for Portable Document Format and is compatible with most software platforms
- Apple devices have the capability of reading PDFs natively. This means you do not have to download software (like Adobe Reader) to read a PDF

PDF's



- In addition, you can create a PDF on any Apple device as well
- On a Mac, just select the print option, and the PDF menu





PDF's



- I found recently that you can also do this is iOS, although the option is completely hidden. To do this:
 - Simply look for Print option in the App (Mail, Safari, ...)
 - On the Printer Options screen, pinch outward on the print preview
 - A PDF version of the document is then automatically created and displayed for viewing
 - From there, you can tap the share icon to share the PDF via iMessage, email, "Add to iCloud Drive", or any other enabled sharing options



Cheese and Charcuterie

The Farm at Doe Run Hummingbird Cow & Sheep Milk and Creamery Batch #11 mixed Triple Milk (Pennsylvania);

Calbra al Vino Goat Milk (Spain); Pecorino Nero Sheep Milk (Italy);

Capicola, Prosciutto, Mortadella, Olives, House Pickles \$24

Soups and Salads

Butternut Squash and Pumpkin Soup

Butternut squash and pumpkin, vegetarian coconut milk stock, chèvre cheese and date boulette, parsley scallion oil \$11

Green Bean Soup with Okra and Eggplant

Organic green bean puree, vegetable stock, farm eggplant tomato ragu, crème fraiche, smoked paprika oil \$11

Pea Shoots and Plum Salad

Organic pea shoots and mixed lettuces, grilled plum, hakurei salad turnip, almonds, sesame poppy seed dressing \$13

Farm Salad

Organic arugula and lettuces, radishes, sweet bell peppers, cucumber, carrots, white balsamic vinaigrette \$13

Gorgonzola Blue Cheese Salad

Organic farm leaf lettuces, beets, carrots, toasted pumpkin seeds, raspberry rosemary beet dressing \$13

Seconds

Black Truffle Burrata with Heirloom Tomato and Prosciutto

Truffled cream-filled mozzarella cheese, Maryland tomatoes, farm greens, herbs, sherry vinaigrette \$16

Lobster Tail

Butter-poached cold water lobster tail (4 oz.), mashed farm sweet potato, artichoke arugula pesto \$14 half/\$21 whole

Tuna

Spice-seared rare yellowfin tuna, red quinoa, bok choy, cucumber, ginger, honey sambal, coconut wasabi sauce \$16

Mushroom Pasta

Pennsylvania mushroom medley, pignoli nuts, herbs, trofie pasta, fresh tomato sherry cream sauce \$16

Soft Shell Blue Crab

Chesapeake-caught crab, sautéed, almond sherry butter, eggplant okra and tomato ragu \$16 single / \$28 pair

<u>Entrées</u>

Salmon

North Atlantic fillet, roasted with pineapple BBQ, mashed organic farm celeriac \$26

Osso Bucco

Braised milk-fed veal shank with marrow bone (15 oz.), pan herb jus, parmesan poletna \$41



Organic arugula and lettuces, radishes, sweet bell peppers, cacamoes, carross, water outsum

Gorgonzola Blue Cheese Salad

Organic farm leaf lettuces, beets, carrots, toasted pumpkin seeds, raspberry rosemary beet dressi



Black Truffle Burrata with Heirloom Tomato and Prosciutto

Truffled cream-filled mozzarella cheese, Maryland tomatoes, farm greens, herbs, sherry vinaigrette \$16

Lobster Tail

Butter-poached cold water lobster tail (4 oz.), mashed farm sweet potato, artichoke arugula pesto \$14 half / \$21 whole

Tuna

Spice-seared rare yellowfin tuna, red quinoa, bok choy, cucumber, ginger, honey sambal, coconut wasabi sauce \$16

Mushroom Pasta

Pennsylvania mushroom medley, pignoli nuts, herbs, trofie pasta, fresh tomato sherry cream sauce \$16

Soft Shell Blue Crab

Chesapeake-caught crab, sautéed, almond sherry butter, eggplant okra and tomato ragu \$16 single / \$28 pair

Entrées

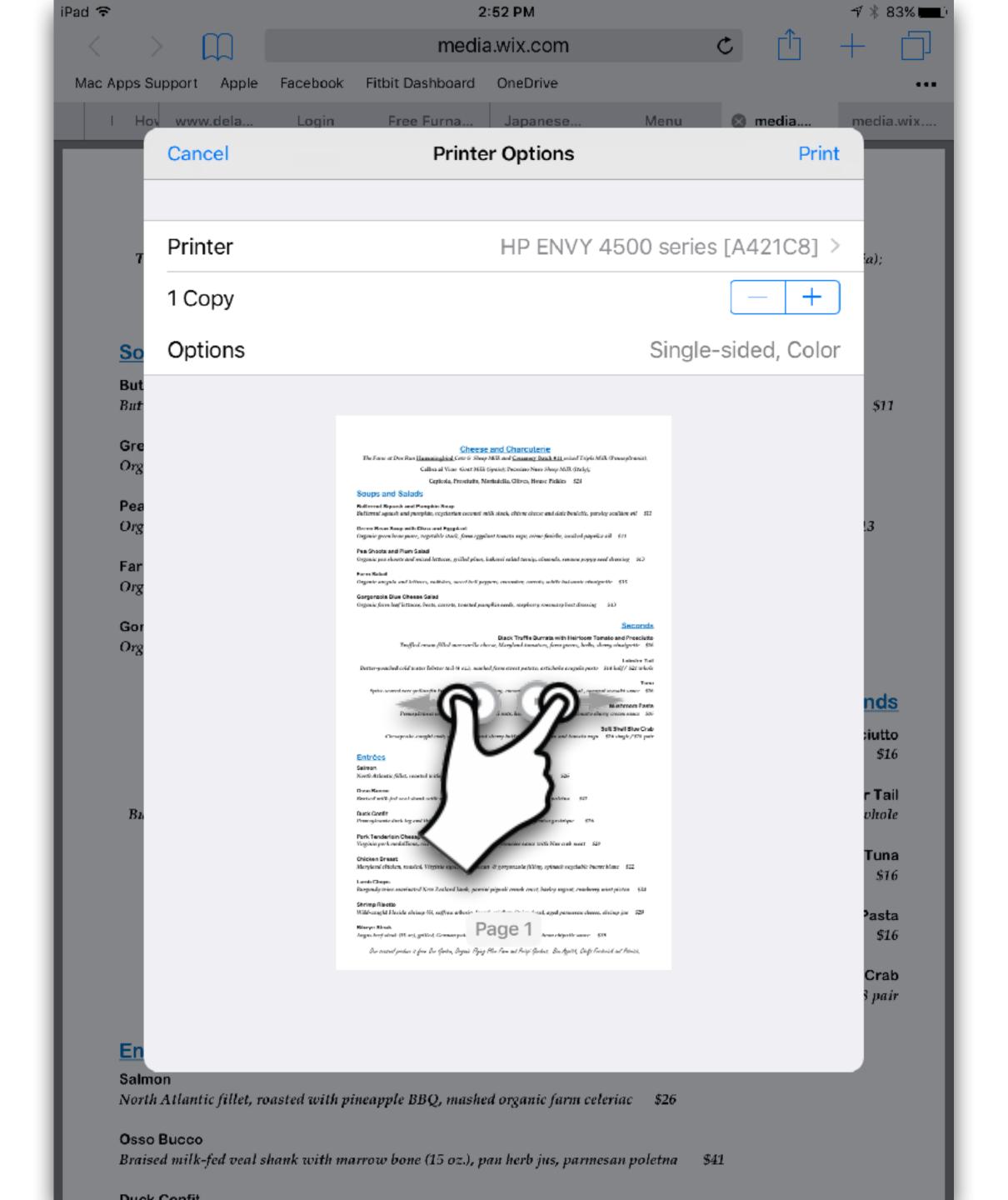
Salmon

North Atlantic fillet, roasted with pineapple BBQ, mashed organic farm celeriac \$26

Osso Bucco

Braised milk-fed veal shank with marrow bone (15 oz.), pan herb jus, parmesan poletna \$41

75



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Done

Cheese and Charcuterie

The Farm at Doe Run Hummingbird Cow & Sheep Milk and Creamery Batch #11 mixed Triple Milk (Pennsylvania);

Calbra al Vino Goat Milk (Spain); Pecorino Nero Sheep Milk (Italy);

Capicola, Prosciutto, Mortadella, Olives, House Pickles \$24

Soups and Salads

Butternut Squash and Pumpkin Soup

Butternut squash and pumpkin, vegetarian coconut milk stock, chèvre cheese and date boulette, parsley scallion oil \$11

Green Bean Soup with Okra and Eggplant

Organic green bean puree, vegetable stock, farm eggplant tomato ragu, crème fraiche, smoked paprika oil \$11

Pea Shoots and Plum Salad

Organic pea shoots and mixed lettuces, grilled plum, hakurei salad turnip, almonds, sesame poppy seed dressing \$13

Farm Salad

Organic arugula and lettuces, radishes, sweet bell peppers, cucumber, carrots, white balsamic vinaigrette \$13

Gorgonzola Blue Cheese Salad

Organic farm leaf lettuces, beets, carrots, toasted pumpkin seeds, raspberry rosemary beet dressing \$13

<u>Seconds</u>

Black Truffle Burrata with Heirloom Tomato and Prosciutto

Truffled cream-filled mozzarella cheese, Maryland tomatoes, farm greens, herbs, sherry vinaigrette \$16

Lobster Tail

Butter-poached cold water lobster tail (4 oz.), mashed farm sweet potato, artichoke arugula pesto \$14 half/\$21 whole

Tuna

Spice-seared rare yellowfin tuna, red quinoa, bok choy, cucumber, ginger, honey sambal, coconut wasabi sauce \$16

Mushroom Pasta

Pennsylvania mushroom medley, pignoli nuts, herbs, trofie pasta, fresh tomato sherry cream sauce \$16

Soft Shell Blue Crab

Chesapeake-caught crab, sautéed, almond sherry butter, eggplant okra and tomato ragu \$16 single / \$28 pair

Entrées

Salmon

North Atlantic fillet, roasted with pineapple BBQ, mashed organic farm celeriac \$26

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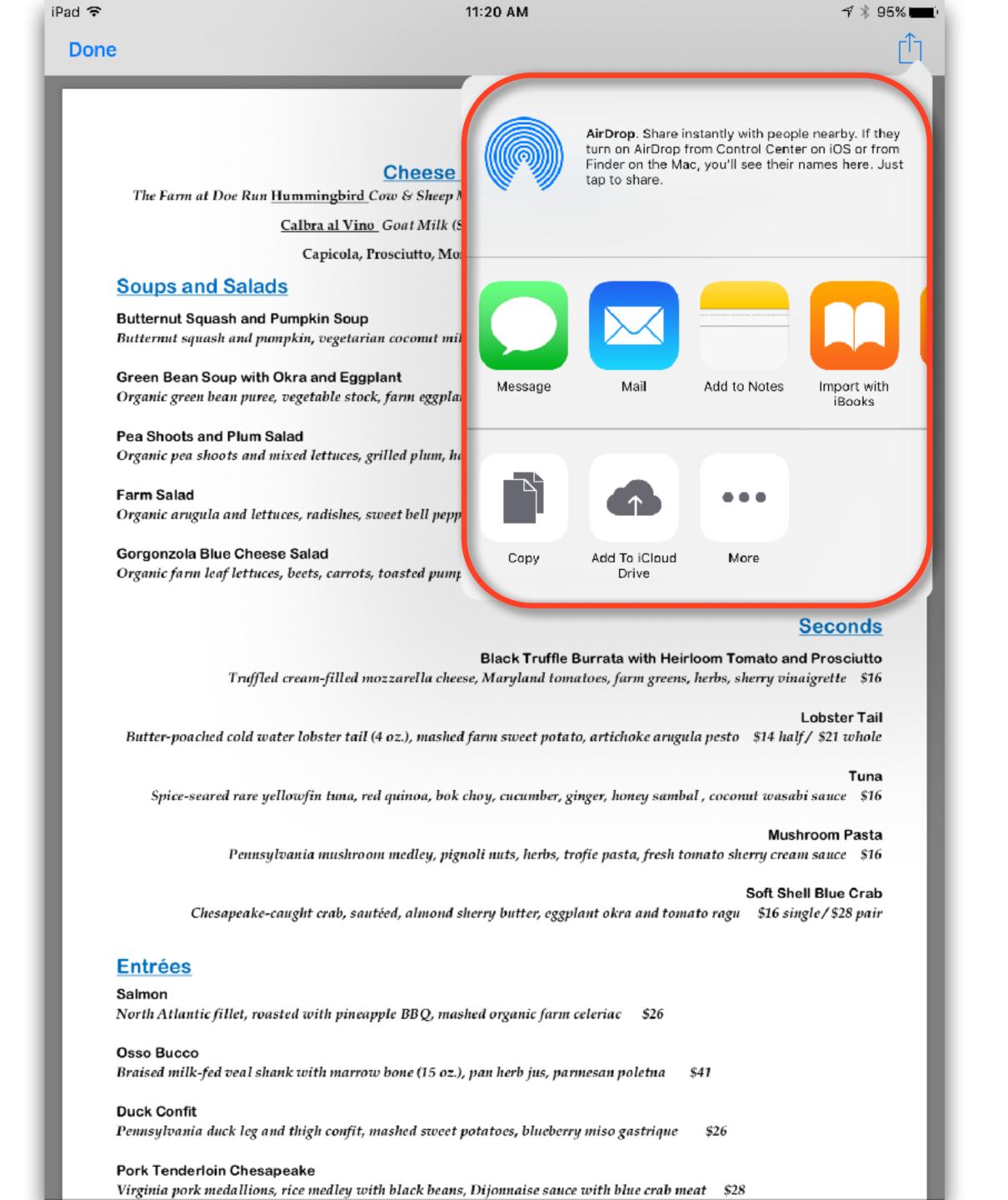
Braised milk-fed veal shank with marrow bone (15 oz.), pan herb jus, parmesan poletna \$41

Duck Confit

Pennsylvania duck leg and thigh confit, mashed sweet potatoes, blueberry miso gastrique \$26

Pork Tenderloin Chesapeake

Virginia pork medallions, rice medley with black beans, Dijonnaise sauce with blue crab meat \$28



Amazon's New Echo Dot



Amazon Echo Dot



- The Amazon Echo is my personal choice of cool gadget of the year. I have two Echo's already (Kitchen and Bedroom).
- Originally there were three options that had the Alexa assistant:
 Echo, Tap, and the Echo Dot
- However, the Echo Dot has been unavailable for a considerable period of time with a note saying to "Stay Tuned"
- On September 14th, Amazon announced a new version of the Echo Dot which is now shipping
- Surprise: I have a new Echo Dot to join my two Echos ;-)

Echo Dot - 2nd Generation



- The Echo Dot 2nd generation is very similar to the original. Key differences:
 - Price lowered from \$90 to \$50
 - In fact, Amazon is making the Dot available in discounted packs to encourage buying in bulk.
 - If you buy the six-pack, you'll effectively be paying for 5 and get I free.
 - If you buy the 12-pack, you get 2 free.

Echo Dot 2nd Generation



- Volume controls changed from turning knob to push buttons
- It is now available in either a black or white model (Amazon also now has a White Echo)
- It has a faster speech processor combined with a feature called ESP (Echo Spatial Perception) which helps the device figure out which Dot is closest to you and should respond to your voice query
- This will resolve the problem of multiple Echo devices in adjacent rooms answering you simultaneously

Echo Dot vs Echo



- The Echo Dot (\$50) has all the functionality as the Echo (\$179)
- The Dot has a smaller speaker which is OK for voice but not as good for music
- However, unlike the Echo, it can be connected to virtually any powered speaker system via either Bluetooth or a 3.5 mm stereo cable
- I have mine connected via a 3.5mm cable to a older computer speaker and it works great



Any Questions?

