Ford's Colony Computer & Technology Club

What's New in iOS14

November 16, 2020

ANNOUNCEMENTS

- Next month's Membership Meeting – December 21 @ 7:00pm – Discover the Power of Google Earth - Howard Maltz

- Tonight's Meeting – What's New in iOS14 & Can an iPad be a viable replacement for your laptop and/or desktop PC? - Rick Chase

iOS 14

What's New ?

IOS14 - WIDGETS

Widgets on the Home Screen

Widgets have been totally redesigned to give you more information at a glance — and now you can add them to your Home Screen. Choose from different sizes and arrange however you like.
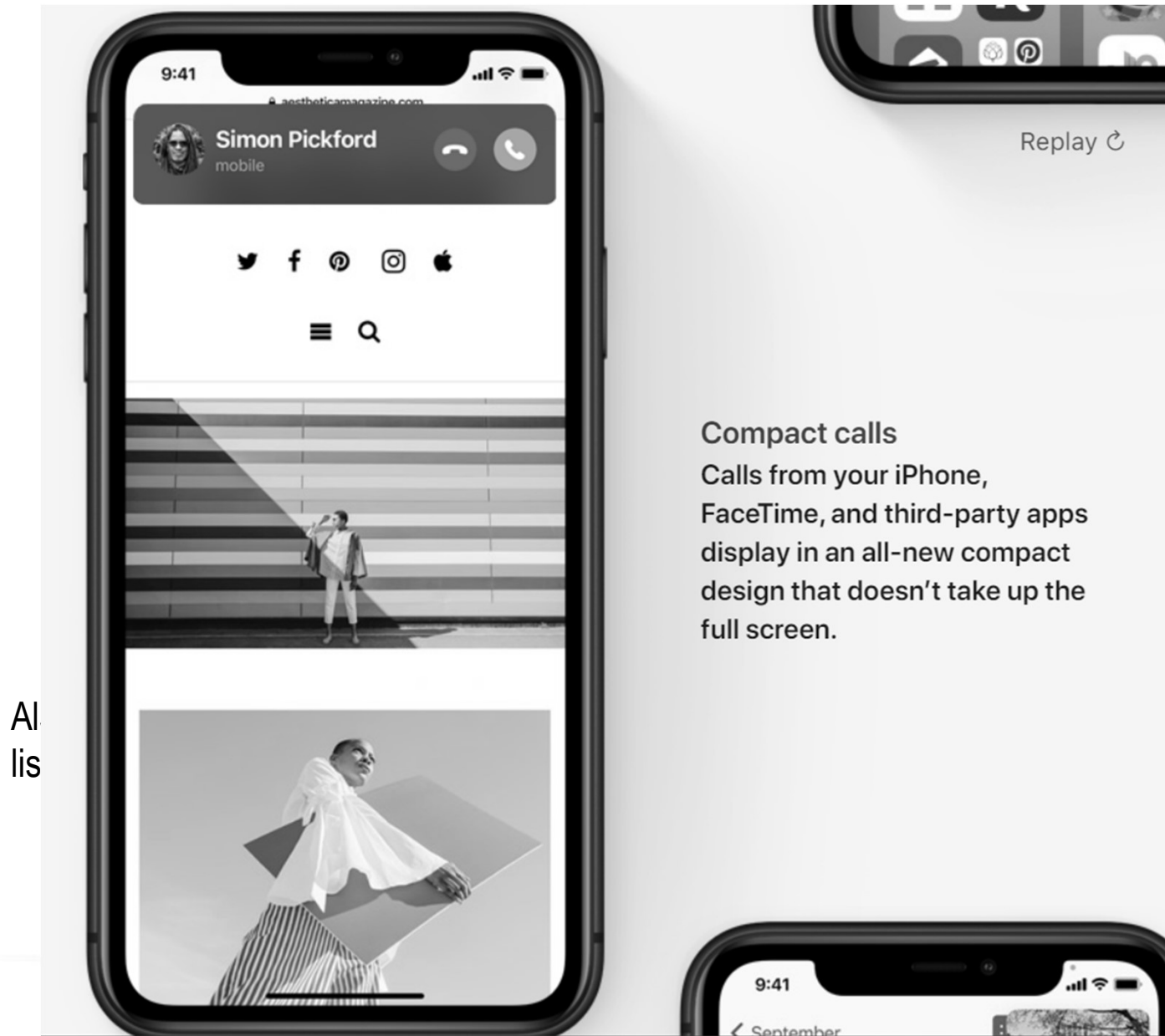
IOS14 – APP LIBRARY

App Library

The new App Library automatically organizes all of your apps into one simple, easy-to-navigate view. Apps are sorted by category and your most used apps are always just one tap away.

Also provides an alphabetized list view
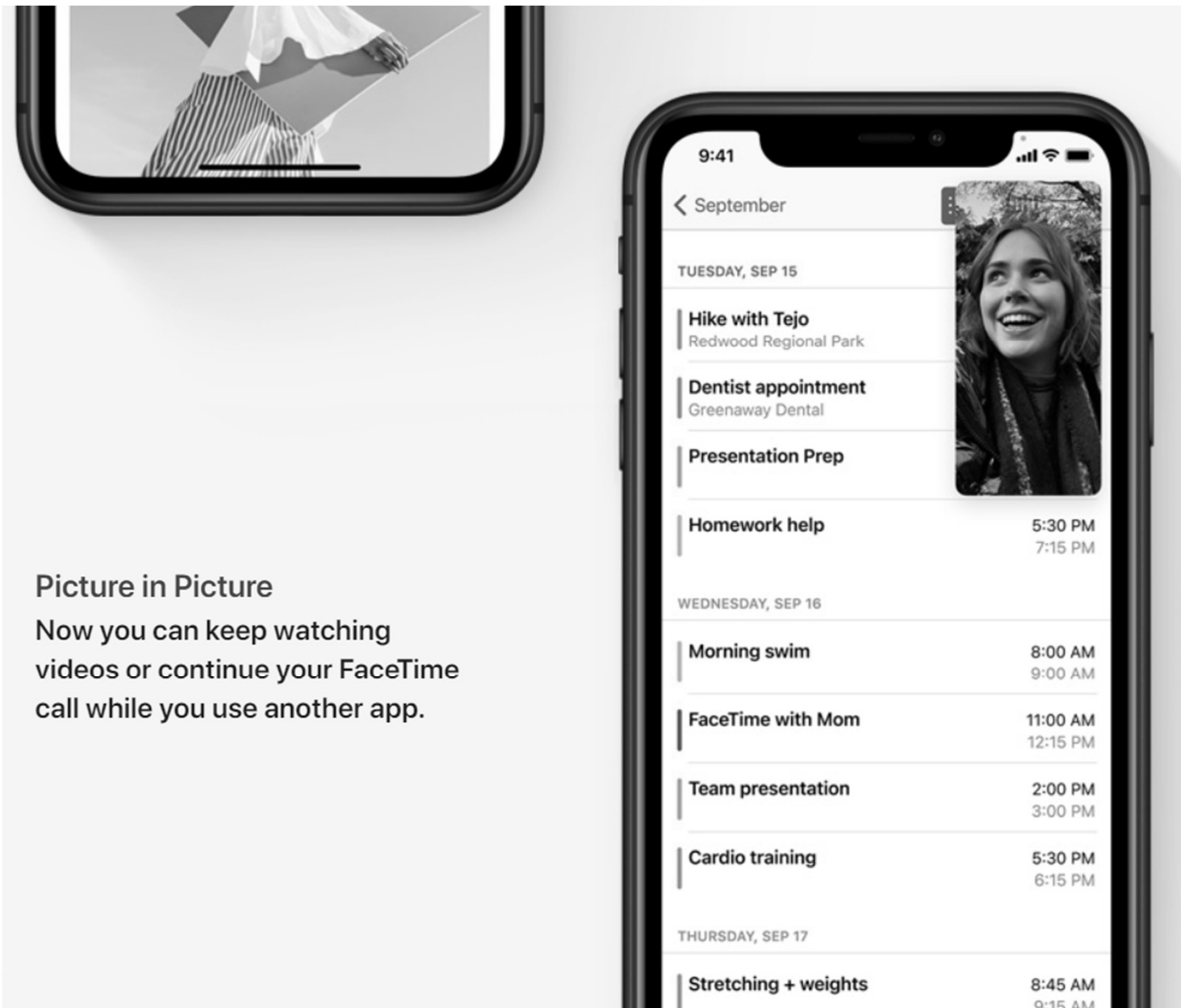
IOS14 – COMPACT CALLS

Compact calls
Calls from your iPhone,
FaceTime, and third-party apps
display in an all-new compact
design that doesn't take up the
full screen.

IOS14 – PICTURE IN PICTURE (PIP)

Picture in Picture

Now you can keep watching videos or continue your FaceTime call while you use another app.

IOS14 – PINNED CONVERSATIONS

Pinned conversations
Pin up to nine of your most important conversations to the top of your conversation list so you can easily get to them.

Also pro
list view

IOS14 – MAPS

Cycling directions

You can now use Maps to get cycling directions using bike lanes, paths, and roads.[1] You can also see elevation, busy streets, stairs, and steep passages when planning your trip.

Electric vehicle routing

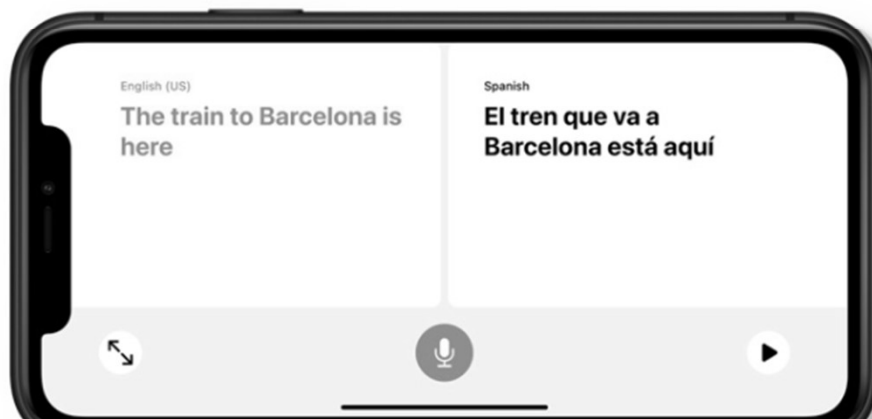# Plan your trip with charging stations along the way.

IOS14 – TRANSLATE

Translate

Conversations across languages should feel natural and easy, and should have the ability to remain private. Introducing the all-new Translate app, designed for conversations across 11 different languages.
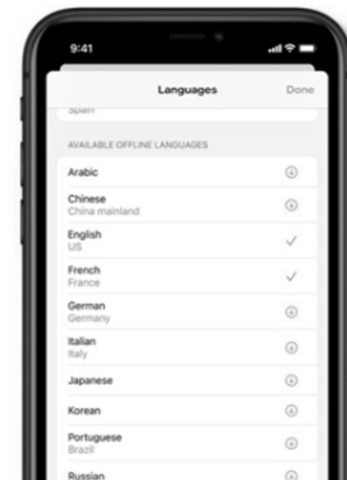
Conversation mode

With Translate, conversations are easy by design. Just turn your phone to landscape and tap the single microphone button to say something.

On-device mode

Enable a fully offline experience for Translate. Use all the app features for downloaded languages and keep your translations private without needing to turn off your phone's internet connection.

English (US)
The train to Barcelona is here

Spanish
El tren que va a Barcelona está aquí

9:41
Languages   Done

Spain

AVAILABLE OFFLINE LANGUAGES

Arabic   ⊕
Chinese
China mainland   ⊕
English
US   ✓
French
France   ✓
German
Germany   ⊕
Italian
Italy   ⊕
Japanese   ⊕
Korean   ⊕
Portuguese
Brazil   ⊕
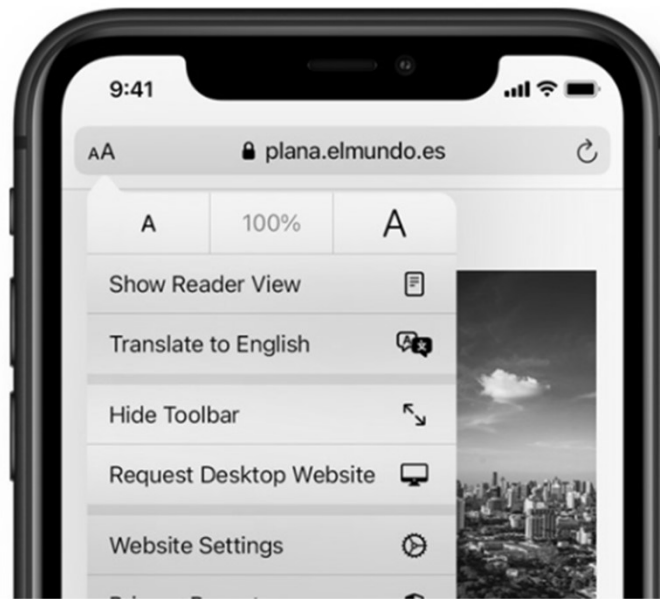Russian

IOS14 – SAFARI

Safari

Browsing the web should feel fast, powerful, and private. So with iOS 14, Safari is more responsive and capable than ever, while giving you new ways to help protect your privacy.

Beta
Translation

Safari can now translate websites in seven different languages.[6] When you come to a website that Safari can translate, an icon appears. Just tap and read.
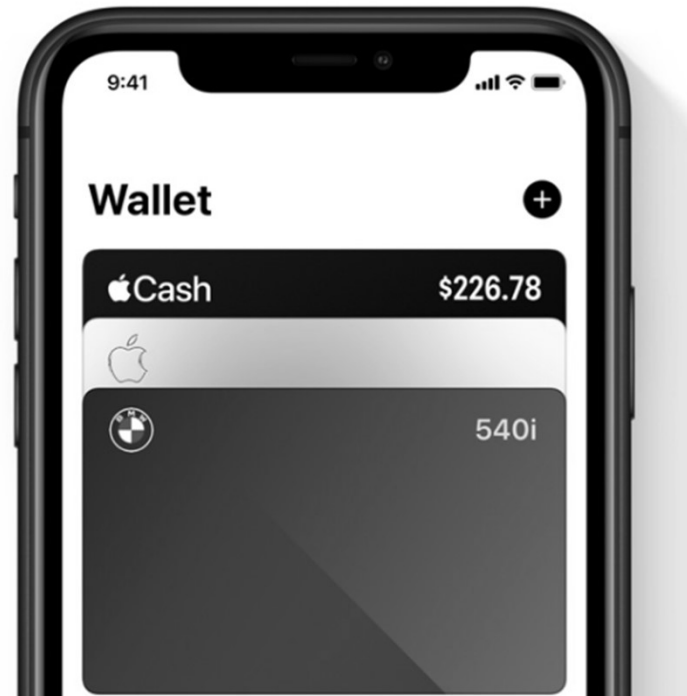
Also
list vi

IOS14 – CAR KEYS

Car keys and CarPlay

CarPlay has transformed the relationship between your iPhone and your car. Now that relationship gets even more powerful with the ability to unlock and start your car with iPhone.[8]

Car keys in Wallet

Unlock and start your car with iPhone.

IOS14 – CARPLAY

CarPlay wallpaper and new app types

Choose from a set of wallpapers that look great. CarPlay also supports new app types — parking, electric vehicle charging, and quick food ordering.
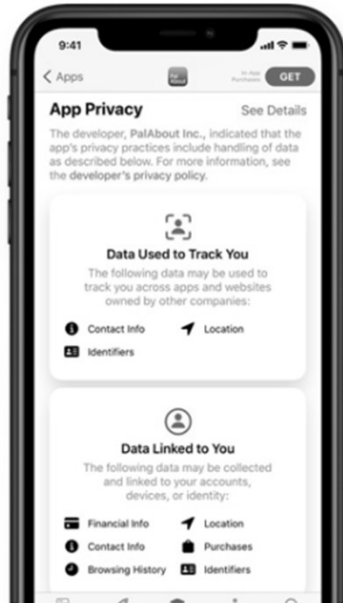
IOS14 – PRIVACY

Privacy

Privacy is a fundamental human right and at the core of everything we do. That's why with iOS 14, we're giving you more control over the data you share and more transparency into how it's used.
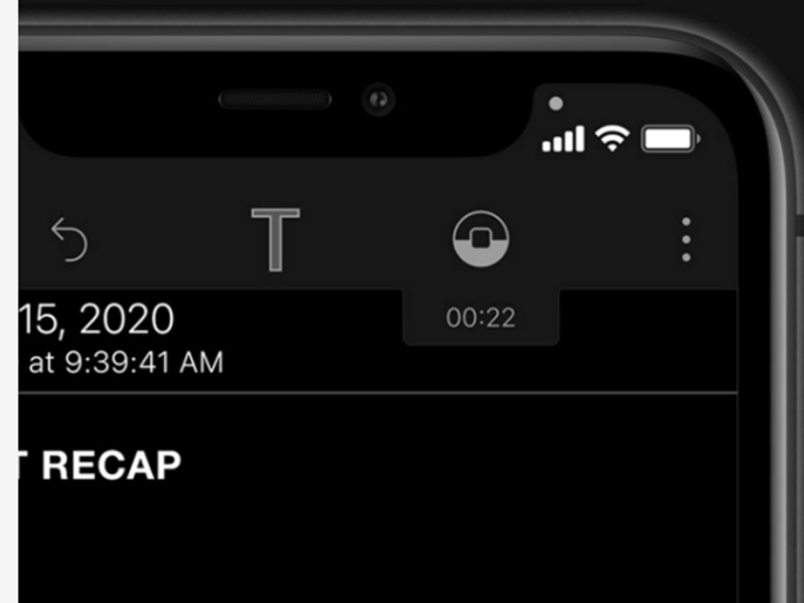
Privacy information on the App Store

You can now get information on the App Store to help you understand the privacy practices of every app before you download it.[15]

App Privacy — See Details

The developer, PalAbout Inc., indicated that the app's privacy practices include handling of data as described below. For more information, see the developer's privacy policy.

Data Used to Track You
The following data may be used to track you across apps and websites owned by other companies:

- Contact Info
- Location
- Identifiers

Data Linked to You
The following data may be collected and linked to your accounts, devices, or identity:

- Financial Info
- Location
- Contact Info
- Purchases
- Browsing History
- Identifiers

Recording indicator

An indicator appears at the top of your screen whenever an app is using your microphone or camera. And in Control Center, you can see if an app has used them recently.

IOS14 – NEW FEATURES – COMPLETE LISTING

New features available with iOS 14.

iOS 14 brings a fresh look to the things you do most often, making them easier than ever.

Learn how to update >

Key Features and Enhancements

Widgets

Redesigned widgets
Widgets have been redesigned to be more beautiful and data rich, so they can provide even more utility throughout your day.

Widgets for everything
Redesigned Apple widgets for Weather, Clock, Calendar, News, Maps, Fitness, Photos, Reminders, Stocks, Music, TV, Tips, Notes, Shortcuts, Battery, Screen Time, Files, Podcasts, and Siri Suggestions.
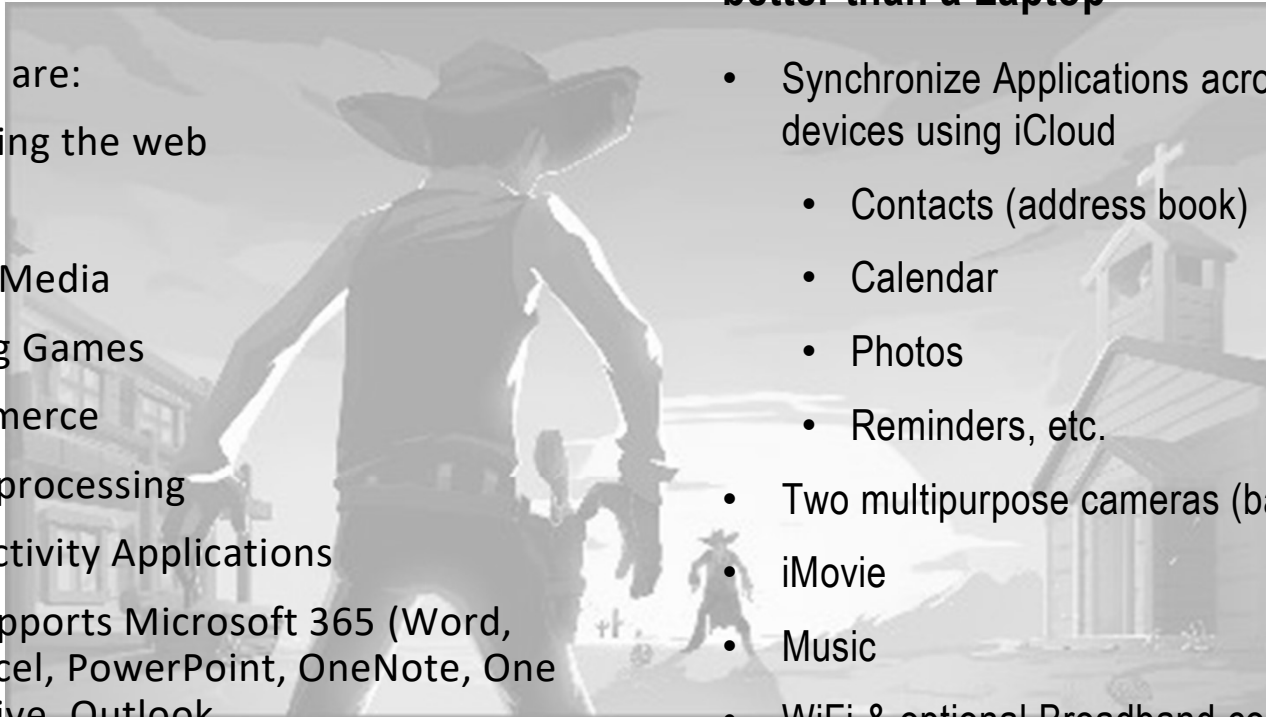
A
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https://www.apple.com/ios/ios-14/features/

CAN AN IPAD PRO REPLACE YOUR LAPTOP OR DESKTOP COMPUTER?

It Can If....

- Main Uses are:
  - Exploring the web
  - Email
  - Social Media
  - Playing Games
  - eCommerce
  - Word processing
  - Productivity Applications
    - Supports Microsoft 365 (Word, Excel, PowerPoint, OneNote, One Drive, Outlook
    - Apple's iWork Suite (free)

And an iPad can do some tasks even better than a Laptop

- Synchronize Applications across all Apple devices using iCloud
  - Contacts (address book)
  - Calendar
  - Photos
  - Reminders, etc.
- Two multipurpose cameras (back and front)
- iMovie
- Music
- WiFi & optional Broadband connectivity

CAN AN IPAD PRO REPLACE MY LAPTOP OR DESKTOP COMPUTER?

It Can't If....

- Your tied to a application or program that only runs on Windows PC; However, more applications are moving to the Cloud vs. the program running on the device

- You need large amounts of on device storage; again use of iCloud, One Drive, Google Drive, DropBox dramatically minimizes this issue; also there are 3rd party external drives that can connect to an iPad to provide additional storage.

My Recommendations

- *iPad Pro 12.9"* or 9.7"

- External *Bluetooth (BT) backlit keyboard*; preferably one that doubles as a tablet stand and traveling case).

- Pointing Device

  - A *Bluetooth mouse* or a trackpad

  - iPadOS only will support one at a time

  - Apple Pencil (particularly you are doing a lot of graphical work)

- A *Hub* to provide extended connectivity to external drives, monitors via HDMI, USB ports, wired ethernet, etc.
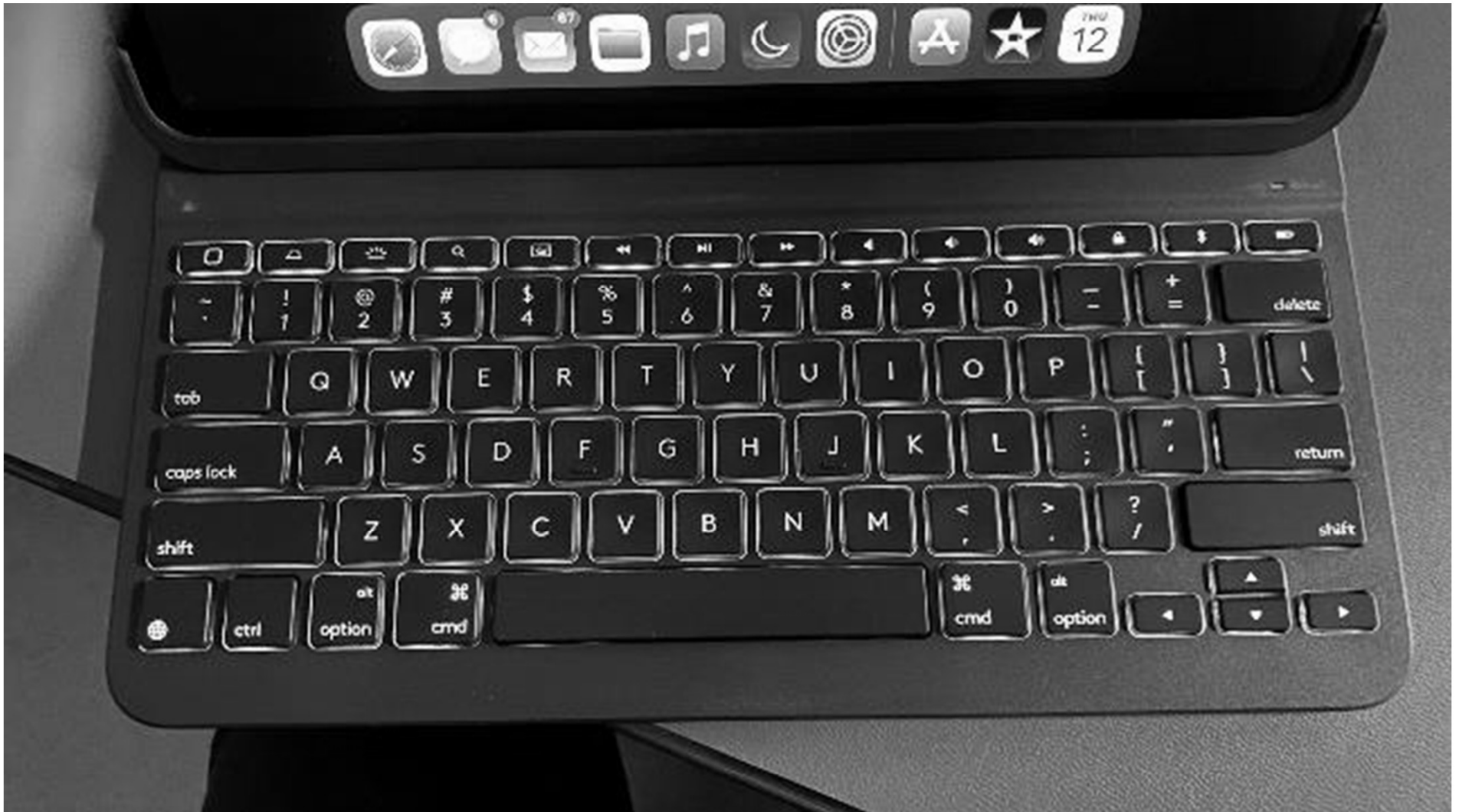
MY IPAD PRO 12.9" SETUP

- iPad Pro 12.9" 3rd Generation (2018)
  - https://www.apple.com/shop/refurbished
- Logitech Slim Folio BT Keyboard/Travel Case
  - Link to Amazon - Keyboard/Case
- Logitech M557 BT Mouse
  - Link to Amazon - M557 BT Mouse
- Tiergrade USB Type C Hub
  - Link to Amazon - USB Type C Hub
- Apple Pencil
  - https://www.apple.com/shop/refurbished

MY IPAD PRO 12.9" SETUP – TRAVEL CASE MODE

MY IPAD PRO 12.9" SETUP – BACKLIT KEYBOARD

MY IPAD PRO 12.9" SETUP – USB-C HUB

MY IPAD PRO 12.9" SETUP – USB-C HUB

HOW TO SETUP A BT MOUSE FOR YOUR IPAD

https://osxdaily.com/2019/10/31/how-use-mouse-ipad/

MY IPAD PRO 12.9" SETUP – APPLE PENCIL

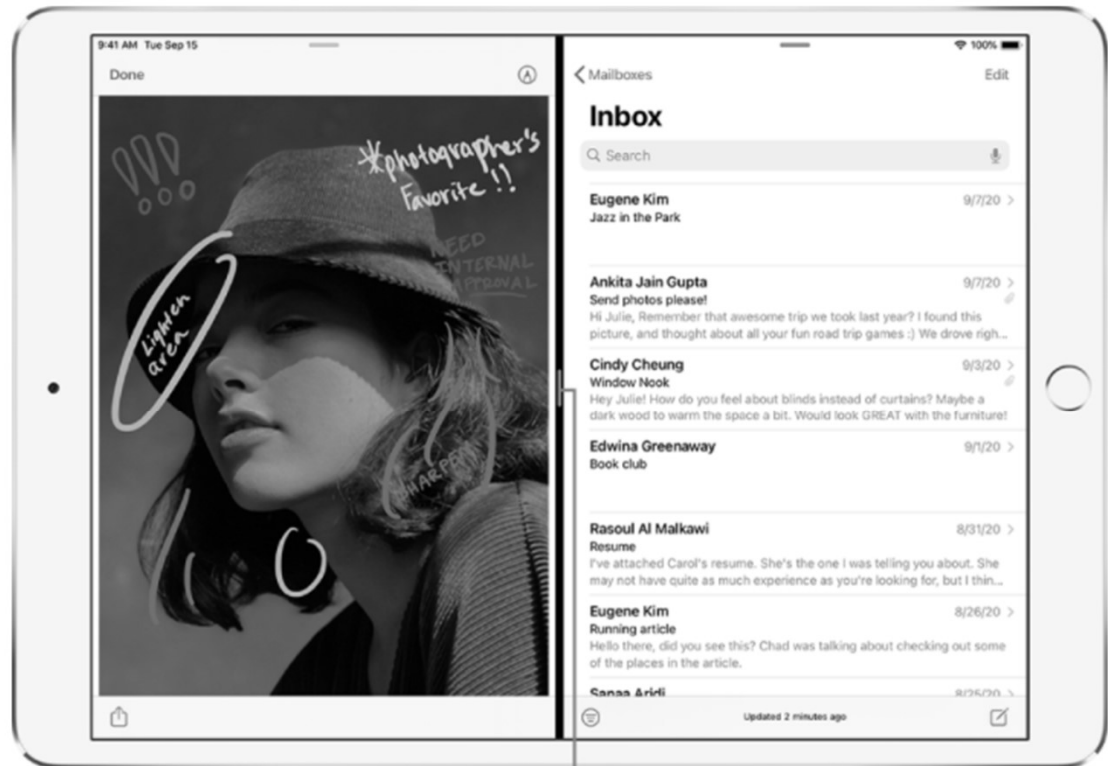## Compare Apple Pencil products

	Apple Pencil (2nd generation)	Apple Pencil (1st Generation)
Price	From: $124.98	From: $94.88
Ratings	★★★★★ (12,660)	★★★★½ (35,087)
Bluetooth	✓	✓
Lightning Connector		✓
Other Features	Magnetically attaches and pairs	Magnetically attached cap
Compatible with	iPad Pro 12.9-inch (3rd and 4th generation); iPad Pro 11-inch (1st and 2nd generation)	iPad (6th and 7th Generation), iPad Mini (5th Generation), iPad Air (3rd Generation), iPad Pro 12.9-inch (1st and 2nd Generation), iPad Pro 9.7 and 10.5-inch

MULTITASKING ON AN IPAD
SPLIT SCREEN

1. While using an APP, slide up from screen bottom edge and pause to reveal the Dock

2. Touch and hold an APP from the Dock and drag it to either the left or right side of the screen,

3. Drag the screen divider handle to adjust the relative % each open APP occupies on the screen.

4. To CLOSE the Split View, drag the divider to the edge of the screen which minimizes and finally closes out the desire APP.
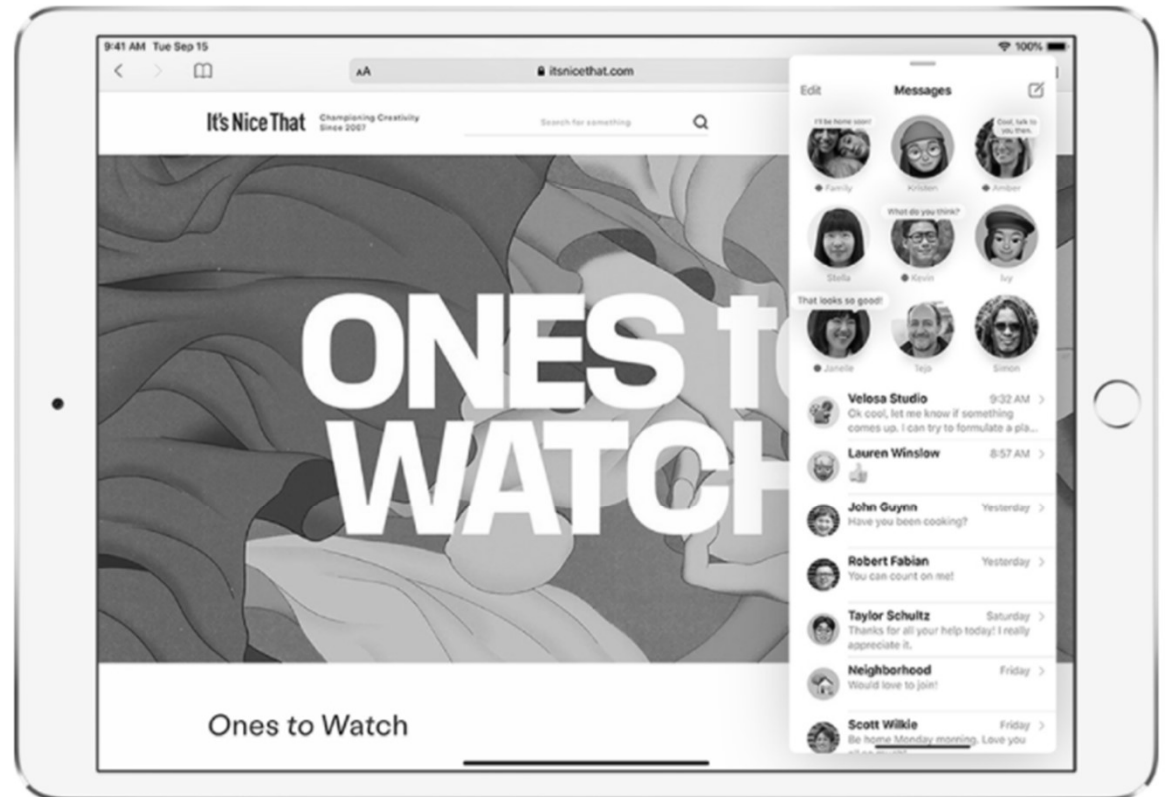

Drag to resize the split.

MULTITASKING ON AN IPAD
SLIDE OVER SCREEN

1. While using an APP, slide up from screen bottom edge and pause to reveal the Dock

2. Touch and hold an APP in the Dock, then drag it above the Dock. If an app is already open in Slide Over, it's replaced by the app you drag from the Dock.

3. Switch between apps in Slide Over

   • Swipe right along the bottom of the Slide Over window, or do the following:

   • Swipe up from the bottom of the Slide Over window.

   • Tap the app you want to view, if it's visible..

MULTITASKING ON AN IPAD
SLIDE OVER SCREEN

4. Remove the Slide Over window:

    • Drag the top of the window off the right edge of the screen.

5. Turn Slide Over into Split View

    • Drag the top of the Slide Over window to the lower right or lower left of the screen.