BYOD - iPad Program Parent Information Session

25-11-2019

Purchasing:

What to avoid



APPLE

Avoid These iPads!

Apple iPad 1-4, iPad Mini 1-3, iPad Air

Current Models





IPAD AIR (2019)

IPAD (2018)







Apple iPad Pro

IPAD PRO (2018)

Apple 10.2-inch iPad (2019)

Apple iPad Mini

Apple iPad Air

Apple iPad

Purchasing: Apple Education iPad 10.2-inch

- 10.2 inch screen
- Smart Keyboard \$235
- Apple Pencil \$145
- Up to 10 hours of battery life
- Education Discount Available This knocks about 10% off the purchase price
- Purchases can be made by calling the online store or by visiting the Apple store and referencing St Francis of Assisi Primary School.



Space Grey	Change
32GB ¹	Change
Wi-Fi	Change
A\$529.00	
7.0020.00	
Includes GST of approx. A\$49.00	
Includes GST of approx. A\$49.00 0% interest for 6, 12 or 24 month	
0% interest for 6, 12 or 24 month	

Current Deals



JB - 7th Gen 10.2"





Officeworks – 6th Gen 128 GB

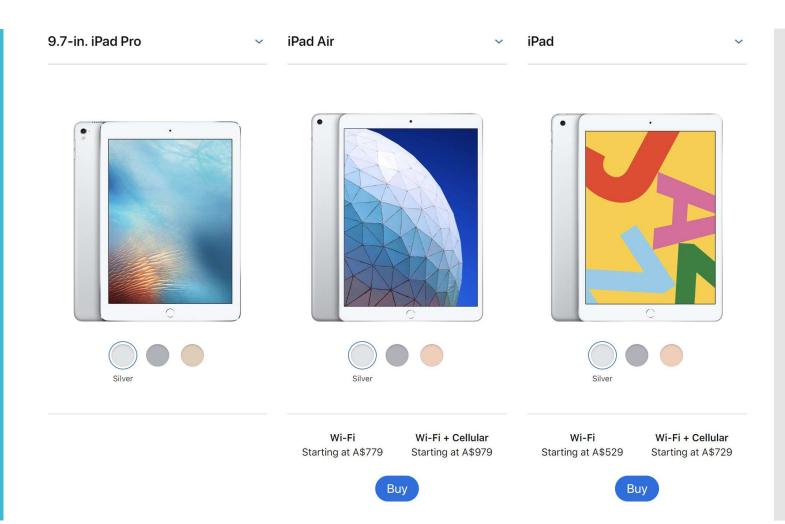
iPad 6th Gen 9.7" WiFi 128GB Gold Product Code: IPD6W128GD Category Links: Apple iPads



The GoodGuys - 7th Gen 10.2"



Spec Comparison



Spec Comparison

iPad 9.7-in. iPad Pro iPad Air ~ Summary 9.7" 10.5" 10.2" Retina display² Retina display Retina display² True Tone True Tone M Touch ID Touch ID Touch ID A10 A9X A12 A9X chip A12 Bionic chip A10 Fusion chip with Neural Engine Up to Up to Up to **256GB³ 256GB³ 128GB**³ S S S Compatible with Compatible with Compatible with Apple Pencil (1st generation)⁴ Apple Pencil (1st generation)⁴ Apple Pencil (1st generation)⁴ -----_____ Compatible with Compatible with Compatible with Smart Keyboard (9.7-inch) and Smart Keyboard and Smart Keyboard and Bluetooth® keyboards4 Bluetooth® keyboards4 Bluetooth® keyboards4

~

Spec Comparison

9.7-in. iPad Pro

iPad Air

iPad

Capacity and Price³

Wi-Fi	Wi-Fi	Wi-Fi
32GB —	64GB A\$779	32GB A\$529
128GB —	256GB A\$999	128GB A\$689
256GB —		
Wi-Fi + Cellular	Wi-Fi + Cellular	Wi-Fi + Cellular
32GB —	64GB A\$979	32GB A\$729
128GB —	256GB A\$1,199	128GB A\$889
256GB —		

Size and Weight⁵

Height 240 mm (9.4 inches)

Width 169.5 mm (6.6 inches)

Depth 6.1 mm (0.24 inch)

Weight (Wi-Fi) 437 grams (0.96 pound)

Weight (Wi-Fi + Cellular) 444 grams (0.98 pound) Height 250.6 mm (9.8 inches)

Width 174.1 mm (6.8 inches)

Depth 6.1 mm (0.24 inch)

Weight (Wi-Fi) 456 grams (1.0 pound)

Weight (Wi-Fi + Cellular) 464 grams (1.02 pounds) Height 250.6 mm (9.8 inches)

Width 174.1 mm (6.8 inches)

Depth 7.5 mm (0.29 inch)

Weight (Wi-Fi) 483 grams (1.07 pounds)

Weight (Wi-Fi + Cellular) 493 grams (1.09 pounds)

Spec Comparison

9.7-in. iPad Pro

iPad Air

iPad

~

Display

Retina display	Retina display	Retina display
9.7-inch (diagonal) LED-backlit with Multi-Touch and IPS technology	10.5-inch (diagonal) LED-backlit with Multi-Touch and IPS technology	10.2-inch (diagonal) LED-backlit with Multi-Touch and IPS technology
2048-by-1536 resolution at 264 ppi	2224-by-1668 resolution at 264 ppi	2160-by-1620 resolution at 264 ppi
500 cd/m ² max brightness (typical)	500 cd/m ² max brightness (typical)	500 cd/m ² max brightness (typical)
Fingerprint-resistant oleophobic coating	Fingerprint-resistant oleophobic coating	Fingerprint-resistant oleophobic coating
Fully laminated display	Fully laminated display	-
Antireflective coating	Antireflective coating	-
-	-	-
Wide colour display (P3)	Wide colour display (P3)	-
True Tone display	True Tone display	-

Chip

A9X chip with 64-bit desktop-class architecture	A12 Bionic chip with 64-bit desktop- class architecture	A10 Fusion fourth-generation chip with 64-bit desktop-class architecture
-	Neural Engine	-
Embedded M9 coprocessor	Embedded M12 coprocessor	Embedded M10 coprocessor

Spec Comparison

9.7-in. iPad Pro	~	iPad Air	~	iPad	~
12-megapixel photos		8-megapixel photos		8-megapixel photos	
£/2.2 aperture		£/2.4 aperture		£/2.4 aperture	
Live Photos		Live Photos		Live Photos	
True Tone flash		—			
Wide colour capture for photos and Live Photos		Wide colour capture for photos and Live Photos		_	
Backside illumination		Backside illumination		Backside illumination	
Five-element lens		Five-element lens		Five-element lens	
Hybrid IR filter		Hybrid IR filter		Hybrid IR filter	
Autofocus with Focus Pixels		Autofocus		Autofocus	
Tap to focus		Tap to focus		Tap to focus	
Exposure control		Exposure control		Exposure control	
Auto HDR for photos		Auto HDR for photos		HDR for photos	
Panorama (up to 63 megapixels)		Panorama (up to 43 megapixels)		Panorama (up to 43 megapixels)	
Burst mode		Burst mode		Burst mode	
Timer mode		Timer mode		Timer mode	
Photo geotagging		Photo geotagging		Photo geotagging	

Video Recording

4K video recording 30 fps	1080p HD video recording at 30 fps	1080p HD video recording at 30 fps
Slow-motion video support for 1080p at 120 fps, and 720p at 240 fps	Slow-motion video support for 720p at 120 fps	Slow-motion video support for 720p at 120 fps
Time-lapse video with stabilisation	Time-lapse video with stabilisation	Time-lapse video with stabilisation
Cinematic video stabilisation	Video stabilisation	Video stabilisation
Continuous autofocus video	Tap to focus while recording	Tap to focus while recording

Leasing

Consumer Finance

Apple provides financing choices for qualifying customers. You can bundle your Mac, iPad, AppleCare, software and even accessories into a monthly payment..

- Apply Online or call 133-622.
- Or visit your nearest <u>Apple Retail</u> <u>Store</u>

Setting up your child's iPad for school

- Create an Apple ID
 - Our recommendation is that your child does not know the password to this account.
- Restrictions Setting restrictions is a sensible plan, however overrestriction can be detrimental for educational purposes.
- Family Sharing
 - Allows you to purchase apps/music/books once and share it across multiple devices and accounts.
 - Please be careful what you share.

Loading Apps

- If your child is using a hand me down device...
- Make sure you have the latest version of iOS, currently iOS 13.2.3
- Older devices are no longer supported, eg iPad 2 (9.3.5), iPad Air (10.3.3), iPad Mini (10.3.3). This will cause compatibility and accessibility issues, particularly with the introduction of iOS 13.
- AirDrop is also a highly valuable feature of iPads and is not available on older models such as the iPad2.

Accessing the internet at School

- Every device is able to join our BYOD network after an initial connection is made.
- Once children arrive at school their device will automatically find and connect to the network.
- If a device connects to another school network, the device will be disconnected from that network by IT support and reconnected accordingly.
- Google apps require students to sign in with their user name and password. This is generated by Catholic Education upon enrolment. If your child does not know their school username and password, they will be provided it at the beginning of the term.

Setting up Email

- Student emails are generated at the CE level. The school cannot control email addresses and login codes that are generated for students.
- The positive: Access to a range of Microsoft and Google products with no addition setup.

Security

- iPads are delivered directly to the Library upon arrival at school. The device is transferred from the students bag and deposited immediately into the iPad trolley. iPads are supervised at this time.
- iPads are locked in cupboards or offices at recess and lunch times.
- iPads may not be stored at school overnight.

Parent Checklist

- Please discuss the Student Agreement Documents with your child.
- Please ensure your child understands they are <u>NOT</u> to share their iPad with anyone. The teacher will not ask them to do this.
- Photos, video & audio are not to be taken unless specifically directed by the teacher.
- Relief teachers may leave the iPad unused for the day

Peripherals

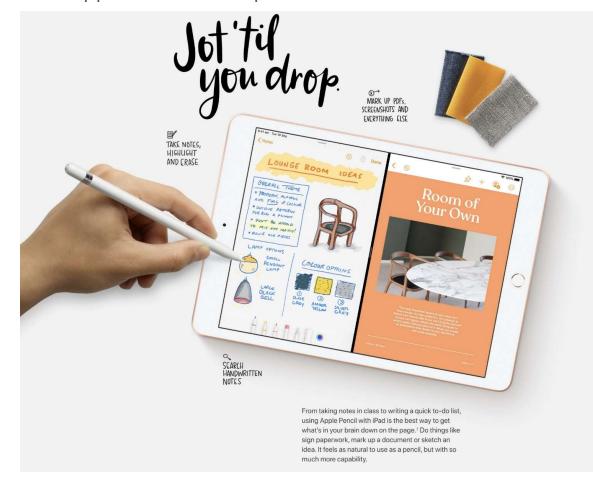
A range of peripherals are available for use with iPads:

- Keyboards
- Headphones
- Pencil
- Smart Keyboard
- Neoprene sleeve
- Case/Cover
- Tempered glass screen protector?

Peripherals are welcomed and encouraged, however the only compulsory extra is a case/cover.

Pencil





Keyboard

• The Apple Smart Keyboard is compatible with the latest 10.2" iPad.

Smart Keyboard for iPad (7th generation) and iPad Air (3rd generation) -International English

A\$235.00

La	nguage	
	International English	

 \sim

Add	to Bag
	\bigcirc
Pick-up: Check availability	Delivery: In stock Free shipping Get delivery dates



App Management

- AirWatch will no longer be used for Mobile Device Management for new BYO Devices
- It will be the responsibility of parents and students to ensure that required apps are installed on each device.
- Most apps are free or available at very low cost.
- A list of essential apps will sent home at the beginning of each semester
- Family Sharing assists with multiple devices

Insurance

- Try your home and contents insurance.
- Number of options can be found with a simple Google search
 specifically for iPads at school
- AppleCare+

Additional Insurance

AppleCare+ \$99

Enjoy up to two years of peace of mind when you buy AppleCare+ for iPad.

AppleCare+ for iPad provides up to two years of expert technical support and additional hardware coverage for iPad and Apple Pencil from Apple, including up to two incidents of accidental damage, each subject to a service fee of A\$65 for iPad and A\$45 for Apple Pencil.¹ In addition, you'll get 24/7 priority access to Apple experts via chat or phone through getsupport.apple.com.² Coverage begins on your AppleCare+ purchase date.

AppleCare+ benefits are in addition to any legal rights provided by Australian consumer law. For details, click here.



Up to two years of

Apple-certified service and

support coverage



24/7 priority access to technical support through getsupport.apple.com



damage



Battery service coverage

Which iPads are compatible? Original iPad/iPad2/1st Gen iPad Air/1st Gen iPad Mini not compatible.

What size should you get?

A 32GB iPad may quickly become full, particularly if a student captures a lot of video, installs large quantities of personal music and applications. This may interfere with the storage requirements for school use. These personal items may need to be backed up regularly or removed if space has run out. A 128 GB iPad will future proof the device.

The current minimum storage offered on the iPad 6th Gen is 32 GB.

• Apple suite of apps

- Pages
- Numbers
- Keynote
- iMovie
 - Free if iPad was purchased after 1 September 2013
- Garage Band
 - Free if iPad was purchased after 1 Sept 2014
- The Google Education suite is used in conjunction with iPads and will be developed and supported by the school with Chromebooks for when dedicated computing skills are required.
- Many web based programs, such as Maths Online are already covered by the school.
- Some web-based content requires Flash, which is not compatible with iPad, however many web developers are seeking an alternative to Flash as it will soon be gone.

School Apps

Will BYOD with iPads cause a digital divide?

- Emerging evidence shows that the introduction of mobile devices in the educational context is bridging this divide.
- In addition, access to fast broadband and devices in an educational setting helps to mitigate any lack of a similar resource at home.

To what extent will learning programs be driven by App cost?

- App purchases will not be driven by cost or availability but rather through the application of educational criteria.
- It is not about finding an effective app. It is about using Apps effectively.
- The best app is often the one you are most familiar with.
- The iPad is a tool for students and teachers.

- Will students be provided with 'free time' on devices?
- iPads, like any other technology, will only be used under teacher supervision.
- Any time spent on iPads should be directly linked to classroom curriculum. Students will not be permitted to access personal material at school.

Will the school set out guidelines for what is meant by appropriate apps/material?

- iPads, like any other technology, will only be used under teacher supervision.
- ICT Acceptable Use Agreements
- Term 1 Library focus on cyber safety and digital citizenship each year.
- Coaching and parent/students workshops will be available.

How will the BYOD program support students with learning difficulties?

- The 1:1 program will enable greater opportunities for differentiation. Adjustments to learning can be made more easily.
- Students will be able to show understandings in more flexible ways.

What proportion of student work will be performed using the iPad?

- This will vary from day to day. Students will continue to use multiple resources for learning.
- We are not getting rid of paper , but we are making it smarter.

Further Information

If you have any questions please forward them to

peter.collins@cg.catholic.edu.au