NEW APPLE IPAD PRO

by Mendi Benigni

On Tuesday, Apple made its annual announcement of new products. These included an upgrade to the iPhone, a revamped and improved Apple TV, and some new Apple Watch bands and faces. However, the most interesting announcement was the iPad Pro and frankly, I'm not sure how I feel about it. The iPad Pro is the newest in the iPad line. It's sleek, thin (6.9 mm) and light (1.5 lbs) and is 12.9 inches on the diagonal. Basically it's as wide as an iPad Air is tall and has 5.6 million pixels, more than a 15⬚ MacBook Pro Retina.

SO WHY BUILD SUCH A LARGE IPAD?

Apple says it's to reach the enterprise market but most would agree it's to compete with the Microsoft Surface. The iPad Pro has some additional accessories that will make it a direct competitor: a full-size keyboard cover and a fine-point stylus called the Apple Pencil. On paper, here's how they compare:

	iPad Pro	Microsoft Surface Pro 3
Dimensions	12 x 8.6 in.	11.5 x 7.9 in.
Screen size	12.9 in.	12 in.
Weight	1.57 lb	1.76 lb
Memory	32 GB	
	128 GB	64 GB
	128 GB	
	256 GB	
	512 GB	
Price	$799 – 32 GB wifi	
	$949 – 128 GB wifi	
	$1,079 – 128 GB wifi & cell	$799 – 64 GB wifi
	$999 – 128 GB wifi	
	$1,149 – 256 GB wifi	
	$1,799 – 512 GB wifi	
Operating system	iOS 9	Windows 8.1
Camera	8 MP rear, 1.2 MP front	1080p rear, 5 MP front
External keyboard	$169	$129
External stylus	Apple Pencil – $99	included

Apple is marketing the bigger size and speed as offering great benefits to both the creative type and the business type.

The Creative:

For those who love their iPad for drawing or creating then, the bigger iPad offers bigger, crisper images that are easier to work with. Combine this is the precision point of the Apple Pencil and it would appear to be a creator's dream. The Autocad app supposedly flys on the iPad Pro, allowing you to work in 3D and full resolution with little to no refresh time. Many of the drawing apps will also take advantage of the pressure sensitivity and tip slant provided by the Apple Pencil. For the videographer, the iPad pro offers 4 speakers (one on each corner) that will auto-balance themselves based on the iPad Pro orientation.

The office:

The iPad Pro also offers something for the office. Even without the external keyboard the larger surface offers a full-size on-screen keyboard making it easier than ever to touch type. Apple has also formed a partnership with Microsoft to bring Office to the iPad. Word, Excel, and PowerPoint will now be fully functional on the iPad Pro and will allow ink annotations.onboard keyboard

The iPad Pro and Apple Pencil will be available for purchase in November and I'm excited to see if the product actually is as cool as Apple makes it seem. One thing to keep in mind before you run out a buy yours is, according to several reviews I read, that there are not current plans to create iPad apps specifically for the iPad Pro's larger screen. As of now you'll just run all your regular apps they'll just be bigger. This may change in the future but as of now that is the plan. I'm looking forward to seeing it in action. Once I get my hands on one I'll let you know what I think.

FALL TRAINING CAMP

by Kaitlin

October 19 and 20 (Fall Break)

Sessions offered all day

As you make your plans for the rest of the semester, keep in mind that TLT will be hosting Fall Training Camp over Fall Break. We will have two days of training sessions that focus on both teaching strategies and educational technology.

We will be offering 16 unique sessions in a flexible, conference-style schedule so that you can attend the sessions that interest you while still enjoying fall break! Each morning there will be online sessions you can participate in from the comfort of your living room. If you can make it to campus, you can join us for three additional face-to-face sessions each day. During the time slots, two training sessions will run concurrently, meaning that you have even more flexibility and choice in finding a topic relevant to your teaching needs. Session topics vary from demonstrating how to use technologies, including Blendspace and Evernote, to how to enhance your current teaching practices with new strategies, like gamification and concept mapping.

Lastly, don't forget! We will be having another exciting school competition this fall! You may recall that the School of Sciences and Mathematics won the trophy for Spring Training earlier this year. It was a very close battle with the School of Education, Health, and Human Performance. Your attendance will help your school earn points in the competition. The school with the most points will win a trophy and other great prizes!

Visit http://tlt.eventbrite.com for a full list of sessions and descriptions. Space is limited so make sure you register soon to secure your spot.

Are you ready?
FALL TRAINING CAMP
October 19th & 20th

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Dear TLT: How do I print a 3D model for class?

by Chris Meshanko

Dear TLT,

I found an amazing model of the Taung Child's skull, on Thingiverse.com, and I heard you have a 3D printer for faculty use. How do I request a print?

Sincerely,

Professor Henry Jones, Jr.
Anthropology

Dear Professor Jones,

We would love to help you print your model for class! Please take a look at the steps below to get started. For more information on our printer, policy, and additional resources, visit our 3D Printing for Instruction page. We look forward to receiving your 3D Print Request Form!

Please contact your instructional technologist, if you have additional questions or concerns, and check out our upcoming training sessions at http://tlt.eventbrite.com.

Best regards,

TLT