



# Computer Newsletter

Newsletter of The Titusville Computer Club Inc., Titusville FL

October 2012

Volume 27, Issue 10

## From the Prez' Lips ... By Metro Arden, President



**H**ello people ....

Couple of things, First: Keep your anti-virus & anti-malware up to date. Don't open any links in emails you may receive from people you don't know. I got one of those phishing letters from persons purporting to be from my PayPal acct, wanting me to click on the link. I know it was a scam, but I just wanted to see where it would take me. A new window opened but failed to load. So I sent the whole email to Paypal. Later when I again clicked on the link, I got a message from PayPal that the page had been blocked because it was an illegal site. Always, ALWAYS be aware of what you are doing when using your computer.

Second: Remember to back up your personal files and media. It only takes one small virus and it could wipe out a lot of your most important and personal pictures or video files.

Now, on to the business of next year's officers. I will not be running, Rodney will not take the Presidency. SO, someone needs to step up or the club will be disbanding.

We also need someone to pick up the party trays for the annual Christmas (or club ending) party. If no one offers to do this, we will just go with a full pot luck, what you bring is what we will eat.

That is about it ..... Some one needs to step up .....

Till the meeting .....

*Metro*

### Demo Meeting Schedule

- September 27, 2012 — Photography by Bob Murray
- October 25, 2012 — To be determined
- November 22, 2012 — Happy Thanksgiving
- December 25, 2012 — Merry Christmas

**NO DEMO MEETING in  
NOVEMBER OR DECEMBER**



Titusville Computer Club Web Site - [www.tccweb.info](http://www.tccweb.info)

E-MAIL - [info@tccweb.info](mailto:info@tccweb.info)

# TCC Newsletter

is published monthly by the  
Titusville Computer Club, Inc.  
Titusville, Florida

Editor:

Terry Tesdall ..... 321-806-9945  
Send articles to [TerryTesdallSr@yahoo.com](mailto:TerryTesdallSr@yahoo.com)  
(No later than night of 1st club meeting of month)

### Club Officers for 2012

**President**, Metro Arden ..... 321-264-6159  
Email: [president@tccweb.info](mailto:president@tccweb.info)  
**Vice President**, Rodney Iwan ..... 321-267-6932  
Email: [vp@tccweb.info](mailto:vp@tccweb.info)  
**Secretary**, OPEN .....  
Email: [secretary@tccweb.info](mailto:secretary@tccweb.info)  
**Treasurer**, Terry Tesdall ..... 321-806-9945  
Email: [treasurer@tccweb.info](mailto:treasurer@tccweb.info)

### Club Directors

**Librarian**, Dell Murray ..... 383-8187  
Email: [librarian@tccweb.info](mailto:librarian@tccweb.info)  
**Webmaster**, Al Koller ..... 267-4860  
Email: [webmaster@tccweb.info](mailto:webmaster@tccweb.info)  
**Inventory**, Peter Yanko ..... 631-8252  
**Internet E-Mail**, Al Koller ..... 267-4860  
Email: [webmaster@tccweb.info](mailto:webmaster@tccweb.info)  
**Event Advertising**, Judy Banichar ..... 267-5471  
**Telephone Committee**, Judy Banichar ... 267-5471  
**Newsletter Distribution**, .....

### Visit [www.tccweb.info](http://www.tccweb.info)

- Supporting Titusville Computer Club
- Web based message and file server



Club members may advertise computer related items for sale in the club newsletter, without charge. Send info to newsletter editor Terry Tesdall at email: [TerryTesdallSr@yahoo.com](mailto:TerryTesdallSr@yahoo.com)

## Senior Center Computer Class

The North Brevard Senior Center, 909 Lane Avenue, Titusville, is planning to offer a small introductory class of compute basics for seniors and is looking for volunteers to instruct a two hour seminar. The first hour would deal with computer basics and the second would cover internet topics such as browsers and email. The schedule would be at the option of the instructor.



Anyone interested in conducting a seminar should contact a center manager (321-268-2333) between the hours of 9-4 Monday through Friday at the center. Volunteers with computer knowledge wishing to help set up and maintain four computers in the center's multi-purpose room would be welcomed.



### Brevard PC Repair

[www.BrevardPCRepair.com](http://www.BrevardPCRepair.com)

Braden O'Keefe

Owner

321-427-5610

[contact@brevardpcrepair.com](mailto:contact@brevardpcrepair.com)

3659 S Hopkins Avenue Suite C  
Titusville, FL 32780



**SALES & SERVICE SINCE 1999**

All Makes & Models - Business & Residential

**4320 S. Hopkins Ave  
Titusville, FL**

PHONE

**264-4871**

1/4 mile north of Hwy 50 on the west side

[www.novatechcomputers.com](http://www.novatechcomputers.com)

## Come, Join in on Family Research



Meets 1st Tues. of each month 6 to 8 PM

P.O. Box 897  
Titusville, FL.  
32781-0897

At North Brevard Public Library

Visitors Welcome

# Secretary's Report



The Titusville Computer Club's general meeting was held September 13, 2012 at St. Gabriel's Church "Bldg 418", Titusville, Florida. President Metro Arden opened the meeting at 7:03 pm with 7 members and no guests. Minutes of the last meeting were read and approved. The financial report as sent in by our treasurer (he was unable to attend) was read.

Having only 7 people in attendance brought up a discussion on the future of the club. It does not look bright. Unless someone steps up to run for president the future looks bleak. Nominations were supposed to start at this meeting and there were none. There will be further discussions on this at the next meeting as there were not enough at this meeting to really represent the club.

There was some discussion on why the fall off in membership. The meeting place was thought to be a

major part of the problem as; the acoustics are terrible, hard to hear with all the reverberations and echoes from the concrete block and noisy air conditioner and lack of electrical outlets are some of the problems. This will be a very poor environment for our annual Christmas meeting. Suggestions for improvement of these problems will be appreciated, bring them to the next meeting.

The need to set up the necessary steps for purchasing the ingredients for the Christmas party (who will procure them and how much to spend) was postponed to the next meeting.

Meeting adjourned at 7:15.

*Minutes prepared by Rodney Iwan*



**WHERE ARE WE?**  
 We meet at St. Gabriel's Episcopal Church "Bldg 418" at 418 Pine St., Titusville (in the southwest corner of St. Gabe complex). See map.

# A Little More of This and That

By Bob Murray

**A**s found on the web and other sources.



## Is the Government Doing Enough to Protect Us Online?

Posted by Ron Schenone on Aug 22, 2012 on Lockergnome.com

Scams, identity theft, and cyber-theft currently abound, all courtesy of the Internet. Is there anything that can be done to stop it and to protect us when we are online? What about the government; is it doing enough to protect us? Should it step up and provide us with more protection, or will the government just bog the Internet down with its senseless red tape? These and other questions need to be answered and, in my opinion, they need to be answered soon or take the risk of cyber-terrorism finding a way to hit our shores.

**A little something to think about**

I know, and I agree, that to allow government any more control over our everyday existence is a thorn in our communal side, but sometimes its interference is a necessary evil. So think about the following facts and then decide for yourselves if this may be an instance when we need its control.

We have allowed too much of our lives to be controlled by computers, including railroad crossing gates and prison doors.

Today, the masses are dependent on the Internet for not just keeping informed, but also commerce, accessing health records, and much more.

400 million people are using Google email and 50 million are using Dropbox to store files.

Millions of consumers around the world now use online banking accounts, pay bills online, trade stocks, and/or store some type of personal data in the cloud.

## QUOTE of the month:

*"One of the symptoms of an approaching nervous breakdown is the belief that one's work is terribly important."*

**Bertrand Russell**

## How Safe Are We Online?

I don't believe that the online information companies are privy to is that safe at all. In fact, it is amazing to me just how many millions of accounts have been hacked into over the past decade. Access to these files is, for the most part, no one particular person's fault but rather a leak in a company's security system.

That being the case, then we, too, must hold a measure of accountability in this leak of information since we have chosen to depend on companies to provide their own security measures to protect our data, information, and online storage. Unfortunately, the trust that we have placed in some of these companies has been misguided and the fact remains that millions of accounts have been hacked over the past decade. This hacking has, in turn, led to some people's credit card information, identification, and/or other private information being compromised. Some of this information will fall into the hands of hackers who just want to see if they can break the code and prove that current security procedures are just a sieve that can be easily breached by outsiders. However, in other cases, the hackers want to do serious damage to corporations or government entities. So then the question becomes: If we can't depend on companies to protect our private information, how do we protect ourselves?



## What Can Be Done to Make the Internet a Safer Place?

There is currently a virtual tug-of-war going on in the halls of Congress between those who favor and those who do not favor a new cyber-security law.

*(Continued on page 5)*

## A Little More of This and That ....

*(Continued from page 4)*

The anti-cyber-security folks claim that the government has no right to force companies to adhere to a set of guidelines while the pro-cyber-security folks suggest that it is the government's responsibility to provide these protections in the name of our common defense.

However, I believe that the government could potentially put pressure on companies to comply with security standards without enacting any new laws. One such way is to go after the computer manufacturers and software developers' bottom line. This would be relatively easy since the government is one of the largest purchasers of both computer hardware and software and, as such, it could put pressure on computer companies to improve the security measures sold with their products. These security measures could include demands that the government would not purchase any product from a company until its operating systems, server software, or other computer devices adhere to a set of standards meant to protect the system from hacking. Then, if a company didn't wish to adhere to the guidelines, it could opt to forego a sale and would lose a rather large client. This alone would encourage a company's compliance without instituting any new laws or penalties for non-compliance.

Unfortunately, like the current trend on Capitol Hill, cyber-security seems to be debated by a group of individuals who are determined to stand tough and to avoid any compromises even if it is for the good of the country. However, in this case, part of the problem is that neither private business nor the government have done anything to garner the other's trust. To see this, one only has to look at the consistent lies and illegal activities that have surrounded the current economic crisis. That being said, it goes back to the same question: Whose responsibility is it to protect us against cyber-attacks and do we want any more governmental controls?

Unfortunately, I don't have the answer. So what do you think? Are more government controls warranted, or should we trust the business element to provide us with protections?

## Microsoft launches Bing versus Google search challenge

By Dave Neal in "theinquirer.net"

Software house Microsoft is hoping to show up Google by demonstrating that it beats it at internet search.

**Microsoft claims that Bing is the winner**

In a video and on a website, the firm is asking people to try a side by side comparison search that it reckons will bring its Bing out as the winner.

The video, in which people are asked to bet things like their jumpers against an Xbox 360, goes well for Microsoft and Bing, but we have to say that we gave the test a go and found that Google won in our experience. That's okay though, because Microsoft was able to explain that away.

"Google may have won this round, but others picked Bing web search results over Google nearly 2 to 1 in blind comparison tests," it told us.

A blog post from Mike Nichols, who is corporate VP and chief marketing officer for Microsoft's Bing, says that in tests Bing "regularly [beats] Google in web search results quality".

He adds, "Since relevancy of search results is the #1 driver of search engine preference, the time is right for a wake-up call for searchers - better web search results are available at Bing.com.

"Today, we're asking people to click and choose which web search results they prefer via a fun, non-scientific blind comparison test called Bing It On. Our mission is to show people it's time to break the "Google habit" and that Bing has reached a quality level that will make it easy to switch. You can try it for yourself at Bingiton.com."



## Microsoft shifts Hotmail to Outlook.com



By Edward C. Baig, *Personal Technology*

Reprinted from *FLORIDA TODAY*, August 5, 2012

**A**OL's famous "You've Got Mail" catchphrase seems so quaint these days, left over from a not too distant era when e-mailing felt relatively novel and fresh. That's not to suggest that e-mail is no longer relevant. It remains the go-to way most people communicate in business and in their personal lives. But more and more folks prefer to communicate by text or tweet, or by posting an update to Facebook.

E-mail might never be hip again (to the degree that it ever was hip). But two of the most venerable providers of mail through the years are freshening what had become stale franchises.

Today, Microsoft unleashed the preview of its new Outlook.com mail service, one that's intended to lure people away from Google's Gmail while shoving Microsoft's own Hotmail to the back burner. Microsoft is letting people choose an Outlook.com e-mail address while ditching Hotmail or Live.com. And last week, AOL completed the rollout of a streamlined interface of AOL Mail that was begun months ago.

The changes that AOL and Microsoft are implementing bring a more modern feel to their webmail. But I'm not persuaded that either provider will convince people tied to another e-mail service to shift loyalties. Overall, Microsoft's changes are more appealing.

### Microsoft Outlook.com

Microsoft will downplay ads in its new service. You'll still see them, such as when receiving a newsletter. But you won't be subjected to ads when reading person-to-person e-mails. Overall the new look is clean and attractive. Microsoft says the interface displays 30 percent more messages than you're accustomed to seeing in Webmail. It's minimalist compared with Gmail. Mouse over a message to summon instant icons.

You can opt to exchange your Hotmail.com or Live.com for an Outlook.com account, Outlook, of course, is the familiar name of the email/contacts program that part of Microsoft's Office productivity suite. You can still take advantage of new mail features if you continue to use Hotmail or other accounts - at least for now. If you don't already have

Hotmail or Live.com, you can choose an Outlook.com address from the company's website.

Social integration is a big part of the revamped experience. Microsoft lets you populate your address book with friends from Facebook, LinkedIn, Google, Twitter and others. When you get mail from, say, a Facebook friend whose email has been made public on the social network, you'll see their Facebook picture when they send you a new message. Status updates and tweets are also visible in a side panel. Microsoft plans to let you do Skype video calls from your inbox, but the feature hasn't been implemented yet.

Several features I like are holdovers from earlier iterations of Hotmail. For example, you can keep the messages you've flagged as important at the top of your inbox, even as new messages come in. You can unflag messages when they no longer require top billing.

As before, "quick views" visible in a side pane collect all the mail with documents, photos, newsletters, shipping updates, social updates and so on into discrete folders. Microsoft distinguishes "graymail" (newsletters, shopping deals) from actual junk, and says graymail actually makes up 80 percent of the 15,000 messages the average person receives in a year. A previously introduced "sweep" feature makes it easy to delete or move mail and otherwise clean up your inbox. Handy tools let you save only the last daily deal from, say, Groupon so that you're not bogged down.

Outlook.com is tied into free Web versions of Word, Excel, PowerPoint and OneNote, letting you make edits from your inbox. Microsoft is giving Outlook.com users unlimited e-mail storage and up to 7 GB of storage on its SkyDrive cloud service. But that's down from the 25GB folks used to get through Hotmail on SkyDrive.

### AOL Mail

I'm one of the many people who still have an AOL account but rarely rely on it anymore. AOL's changes are mostly cosmetic and in my view relatively modest. You still hear the You've Got Mail greeting when logging in. It's like hearing from an old friend from whom you've grown apart.

You can customize your inbox with more than 70 decorative themes and backgrounds or have a differ-

*(Continued on page 7)*

## Filter annoying politics on Facebook

*Kim Komando Tip of the Day for 9/20/2012*

**Q** Hi Kim. I'm really excited to vote for the first time in November. I'm learning all I can about the candidates on the Internet. However, I'm getting tired of the extreme political comments my friends are posting on Facebook. Is there anything I can do short of avoiding the social network altogether?

**A** Although Facebook users have the right to express their views, I understand that the constant barrage of political posts can get annoying. Fortunately, you don't have to alienate friends and family members or unplug yourself from Facebook to keep your sanity.



With a few tech tips and tools, you can filter out most of the political noise.

To block updates from Facebook friends who are temporarily getting under your skin, hover over the friend's name in the post for a few seconds. Then hover over the Friends button and deselect Show in News Feed.

Select Settings under the Friends menu to give you control over the amounts and types of updates you receive from a friend. You can screen a friend's status updates, life events and photos, for example, but continue to receive her music and video posts.

If a Facebook page, group or app is giving you fits, you can hide stories and unsubscribe from them the same way.

For really over-the-top political posts, you can report them as spam. Hover over the story, click the down arrow in the right corner of the post and select Report Story or Spam. That will remove it from your news feed, and Facebook's filters will try to block similar content in the future.

For more industrial-strength filtering, install a browser extension such as Social Fixer. Social Fixer allows you to block posts using keywords. Keep in

mind that since Social Fixer is a browser plug-in, it has no effect on what you'll see on a different computer or gadget.



Facebook is more fun when you know all the tips and tricks for managing your account.



*Copyright C 2012 WestStar TalkRadio Network. Reprinted with permission. No further republication or redistribution is permitted without the written consent of WestStar TalkRadio Network.*

*Kim Komando hosts a national radio show about computers and the Internet. Kim can be heard locally in Central Florida on WDBO 96.5 FM, Sundays 9pm—midnight.*

## Microsoft shifts Hotmail to Outlook.com

*(Continued from page 6)*

ent one appear randomly each time. You can choose how tightly your message lines are spaced apart and whether a reading panel, which lets you peek at messages while others are displayed, appears. You can turn labels on or off, and start composing a new message with a single click.

Buttons at the top left corner of your screen let you begin an instant message conversation. Your AIM and other contacts appear in a pane down the lower left side. As before, you can chat with Facebook friends through AIM; the refresh makes it a little easier. You can also send a text message from your inbox. Start typing a name in the "To" field when sending a message, and AOL starts autocompleting the address. But AOL's screen stuck one as more cluttered than Microsoft's, with advertising more predominately displayed.

## Mizzou: wired and wireless

By Marcus Wilkins / Reprinted from MIZZOU Alumnus Magazine, Spring 2012

**T**he kids these days, with their iPods-pads-phones, books of faces, Twitter spaces, Android apps and Google Maps.

But email? Already an outdated mode of communication for Generation Y. Dial-up Internet? That annoying sound their grandparents' computer makes.

Things change so quickly that even the once ultra-modern term "information super-highway" elicits chuckles from today's youth.

At Mizzou, the goal is not to merely keep up with the modern wired student, but to

**Mizzou helps students connect and communicate in myriad ways.**

stay ahead. New technological modes of classroom lessons are arriving faster than you can say semester, while tiny cellphones and recording devices have prompted administrators to rethink longstanding policies about practices as innocuous as note taking. For some, the high tech MU Student Center has supplemented the library as the central study stop, and avenues for virtual self-expression have hit an all-time high.

"A lot of undergraduate science students and journalism students have blogs," says Jon Stemmler, associate director of the Health Communication Research Center in the School of Journalism. "Many times it will start because they have a blog for their class, and then they just like the experience, so they continue. They see that if they want to get a job in the professional world, they need to have social media skills, and it becomes almost like a clip for them."

The MU graduating class of 2012 will be the most tech-savvy in school history. As those grads make way for younger students to enroll at record-breaking numbers, Mizzou's digital amenities are an undeniable draw for high school graduates. Mizzou knows because they "like" us on Facebook.



*What's going on digitally on college campuses these days. Here's what they're doing at my alma mater, the University of Missouri at Columbia, aka MIZZOU.*

**Below are some of the ways innovative technologies have transformed campus life at MU.**

- It was a rite of passage every semester: students lugged used textbooks to campus and hauled home the ones the bookstore wouldn't buy back. Now there's a smartphone app that scans a book's ISBN from the comfort of a dorm room, tells how much it's going for and lets students decide whether it's worth the trip.
- Internet shopaholics know that vendor competition is one of online shopping's biggest boons. When students look up courses on the University Bookstore website, it provides prices for the required books from multiple online retailers, including Barnes & Noble and Amazon. Sometimes, MU's price is the lowest, but even if it's not, students buy at the convenient campus location about 80 percent of the time.
- The Espresso Book Machine automatically prints, binds and trims paperback books on demand. Anyone, including professors, can upload PDF pages and stand back as the automated press creates perfect-bound books for about 8 cents per page. Beginning in fall 2010, the economics department used the machine to produce its Econ 1014 text, and 2,049 students have saved more than \$180,000.
- The MU Student Center has averaged 17,000 to 19,000 visitors daily since opening in 2010. The Trafsys infrared person-counting system measures body heat to tally the guests in the 240,000-square-foot facility when, say, Chancellor Brady J. Deaton announced Mizzou's SEC move to an audience of 2,300 on Nov. 6, 2011.

*(Continued on page 9)*

## Mizzou: wired and wireless ....

(Continued from page 8)



**The Espresso Book Machine makes it easy for customers to print out professionally bound course texts or personal manuscripts.**

- Instead of dedicating space to traditional computer labs, the student center's information desk stocks up to 100 laptops for check out. During fall 2011, the program loaned those computers 35,000 times. Students who don't own a laptop, or who just prefer not to carry one around, can use the machines for two-hour blocks. The desk also offers a cellphone-charging service.
- The student center accommodates students' devices at every turn. It has 304 electrical outlets, and many of the coffee tables include electrical ports on every side.
- Social media have changed how administrators advertise to Mizzou students. University Bookstore held an "11-11-11" sales event at which employees dropped 11,111 ping pong balls at 11:11:11 a.m. on Nov. 11, 2011, from the roof of the Student Center. It was promoted only on Facebook and Twitter, and nearly 3,000 people showed up to exchange the balls for prizes.
- Flat-screen TVs in the Student Center and Memorial Union have replaced some of the signs and fliers that formerly plastered the walls of the old Brady Commons. Interested parties can visit the Missouri Student Unions website and post a message to be displayed throughout several buildings.
- The "ride board" at the old Brady Commons was a car-pool map where students could leave a number and offer (or catch) a ride to nationwide destinations. Now it's available at [universityrideboard.com](http://universityrideboard.com), where a university email address is required to log on.
- Even when students aren't actively using their electronic devices, smartphones in pockets, purses and backpacks are taxing the campus Wi-Fi grid. MU's Internet traffic went from 171 megabits per second in 2006 to 1,686 in 2011 — an 886 percent increase. "Campus Internet traffic used to drop off on Sundays," says Jacquie Cummins, marketing specialist in the Division of Information Technology. "Now it's as busy as a school day." The student center plans to upgrade its Wi-Fi capacity in 2012.
- Tegrity is the latest in lecture-capture technology, and it is sweeping the MU campus. The software system allows instructors to record audio, video and computer screen activity (e.g., PowerPoint presentations) and make it available on the Internet. It is an easy way for students to keep up if they miss a class.
- MU's classroom digital recording policies have changed in part because of leaked video of two University of Missouri–Kansas City and UM–St. Louis professors in spring 2011. The instructors appeared on the website [biggovernment.com](http://biggovernment.com) in footage edited to give the appearance that each was endorsing violence. Students remain permitted to record lectures, but redistribution of the content is now prohibited without the professor's consent.
- MizzouRec's renovation in 2005 meant resplendent architectural updates, but it also brought cardio equipment with integrated USB and iPod ports, Internet-capable treadmills for uploading workouts, and a swimming pool with underwater speakers so athletes can rock out while they swim.
- Many large lecture classes employ the i>clicker, a hand-held remote device registered to students for use in multiple classes. The gizmo makes it easy to take attendance electronically, and professors can get student responses to impromptu polls and quizzes to assess how many understand and are paying attention.

## PCs vs. Macs ....

*(Continued from page 12)*

with the latest Intel Ivy Bridge chips. And Windows 8, due to ship Oct. 26, promises to turn PC computing on its head.

In the other corner, Apple just turbocharged the MacBook Air and MacBook Pro with Ivy Bridge processors. The flagship 15-inch MacBook Pro also received a retina display, previously available only on the latest generation iPad. iMacs should get a makeover soon. Just think how much more exciting your new iMac would be if it included a retina display. It could happen.

But those are minor skirmishes. Let's take a fresh look at PC vs. Mac and see who's winning the battle (if not the war) in key categories. Depending on your needs, it might help you make a decision.

### Price

Winner: PC

- Some of the highly engineered Ultrabooks have finally caught up to or surpassed the \$1,000 entry level MacBook Air.
- But most PC users can buy a perfectly good laptop or desktop for around \$500. If you walk into an Apple Store with \$500, you're still \$100 shy of a Mac mini.

### Design

Winner: Mac

- Many devotees appreciate that Apple spends years sweating design details.
- If you want a space-saving all-in-one desktop - and actually want to look at it all day - the iMac is the only choice. However, demanding design pros also know that the inside of an iMac can handle the most intensive tasks.
- You won't find many staunch PC advocates defending their laptop trackpads against MacBook users. On-the-go PC warriors learned a long time ago to pack a mouse.

### OS

Winner: Tie game

- Both OS X and Windows become second nature for users with a little experience.
- Now three years old, Windows 7 offers PC users superb speed, stability and functionality - with very few problems. Mac users have the option of installing and running Windows with the Boot Camp tool.

- Both operating systems are heading for a slimmed down, touch-based, mobile-influenced future.

### Software

Winner: PC

- For the average user, this may be more of a tie. But if you're a finance person or a gamer, you know the Mac finishes a poor second.
- Microsoft Office hasn't gotten around to optimizing Office for the retina display. Besides that, the productivity suite for Mac is every bit as functional as the Windows version. Adobe programs and other major software titles are very similar or identical on both platforms.
- Mac versions of Quicken and Quickbooks Pro, however, have long been considered poor substitutes to their PC counterparts.
- And pity the poor Mac gamer. He's been wandering the desert for years. If a game-maker even deigns to make a Mac version of a title, it will come out months after the PC release.
- PC gamers enjoy a vast library of games and can take advantage of extreme graphics cards tweaked for gaming performance.

### Customization

Winner: PC

- The compromise you accept when you choose Apple's super-sleek design aesthetic is that do-it-yourself upgrading is impossible unless you're an expert.
- You can't even replace the RAM in a MacBook Air or a MacBook Pro with retina display because the memory is soldered to the logic board.
- With PCs, it's easy to swap out drives and sound and graphic cards, or even build a custom PC from the ground up if you're reasonably handy.

### Security

Winner: Tie game

- High profile malware attacks against Macs this year should have shattered the illusion that Apple computers are inherently more secure than PCs. You're not safe just because you haven't been attacked or are attacked less frequently.
- You're secure when you have antivirus software installed - and can withstand a hit.

So the tally for now, with ties factored in, is:

- PC - 3 1/2
- Mac - 1 1/2

# Is Chrome OS right for you?

*Kim Komando Tip of the Day, 9/16/2012*

**Q** I am a PC guy. I wouldn't use Macs even if you paid me! However, I have recently become frustrated with my Windows 7 machine. I am thinking about a Chromebook or a Chromebox from Google. What are the pros and cons of the Chrome operating system?

**A** For decades, Mac and PC have been the major players in the world of consumer computers. A few years back, however, Google decided to step into the game with Chrome OS.

Chrome OS is a very light operating system that's based on the Chrome browser and Linux - a popular OS in advanced tech circles.

One of the major perks of the Chrome OS is incredibly fast booting - a few seconds. That's because there's a browser, a media player and not much else.

Most of the programs you'll use are Web apps that run online. This gives you flexibility to run games, online productivity sites and streaming content.

Plus, Chrome OS stores all your data in the cloud so you never have to worry about losing data in computer crashes. This also means you can log in to any Chrome OS system and immediately have all your information and apps.

On the surface that sounds great, but there are a few obstacles. For example, the only systems that run Chrome OS are Chromebooks and the Chromebox.

Chromebooks are three ultra-portable laptops that range from \$300-\$550. They have solid state drives and can be upgraded with 3G cellular. The Chromebox is a tiny desktop that resembles the Mac Mini and costs \$330. That's actually decent pricing.

However, everything a Chrome computer does is online, so you'll need always-on Web access. A few apps do have an offline mode, but if you're a frequent traveler or don't have access to broadband Internet, you'll want to steer clear.

Unless you have very basic needs, I don't think a Chrome computer is fit to be your main system. However, it could be a good secondary device for basic use.

Of course, for that price, you can buy a tablet that will perform similar tasks. Consider a Chromebook only if you want a bit more power, a physical keyboard and the flexibility of Web-based apps.

As for the Chromebox: It might make a good media streaming device, but there are cheaper options. I'd avoid buying one unless you need only the most basic desktop features.

## Club Meetings

Club meetings are held on the 2nd and 4th Thursday of each month starting at 7:00 PM. We meet at St. Gabriel's Episcopal Church "Bldg 418" at 418 Pine St., Titusville (in the southwest corner of St. Gabe complex). Everyone is welcome.

## Article Contribution

If you wish to contribute an article for publication in this newsletter, please submit the article no later than the 1st club meeting of the month. Articles may be given to the editor at any club meeting or e-mailed to the editor (TerryTeddallSr@yahoo.com). Articles are subject to editing.

## Advertising Rates

Size of Ad	1 Month
Business Card .....	\$5.00
1/4 Page .....	\$10.00
1/2 Page .....	\$15.00
Full Page.....	\$25.00

Ads must be submitted by the 1st Club meeting of each month in order to be included in the following month.

## Support our Advertisers





**Titusville Computer Club Inc.**  
 P.O. Box 423  
 Titusville, FL 32781



[www.tccweb.info](http://www.tccweb.info)



## What's Inside

From the Prez' Lips .....	1
Demo Meeting Schedule .....	1
Club Officers & Directors .....	2
Senior Center Computer Class .....	2
Meeting Minutes Sep 13, 2012 .....	3
Map to TCC meeting place .....	3
Little More of This and That .....	4
Microsoft shifts Hotmail to Outlook.com .....	6
Filter politics on Facebook .....	7
Mizzou: wired and wireless .....	8
Is Chrome OS right for you? .....	11
Club Info .....	11
PCs vs. Macs .....	12

**Support our advertisers!**  
**Buy local.**

### Advertisers

NovaTech Computers .....	2
Genealogical Society .....	2
Brevard PC Repair .....	2

## PCs vs. Macs

*Kim Komando Tip of the Day, 9/15/2012*



**S**ince the 1990s, hardcore PC and Mac users have been waging an epic food fight over which system is better.

In the old days, PC users poked fun at the underpowered processors and buggy software that Mac users had to endure. Mac users needed only to counter with "Windows 98."

Today, the argument is more philosophical: who's good, who's evil, who's more brainwashed.

No side is ever going to win this war, of course, and the rhetoric does little to actually help an average user decide on a new computer and get some work done.

That's unfortunate, because in many ways this is shaping up to be a golden year for buying computers.

Ultrabooks (the PC world's answer to the MacBook Air) are getting better all the time. Models such as the Asus Zenbook and Dell XPS are a credit to the breed. Laptops and desktops are being outfitted

*(Continued on page 10)*