Bits'N'Bytes

September 2013
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The Official Magazine of the Sunshine Coast Computer Club Inc.

What's in this month's edition...

What's on...

General Meeting– 11am Saturday 7 September 2013 at Caloundra

Technology Education Centres	• Get hands on help with all your technology problems. • Tutorials are presented during each session. • Internet and Intranet access is available. **Windows, Linux and Apple Mac operating systems are supported.**
Caloundra	**Every Saturday** between **9.00 am and 12.30 pm** Caloundra Youth hall, Queen Street Caloundra, (opposite High School).
Buderim	**Every Thursday** between **1pm to 4pm** Good Life Centre, 100 Buderim Pines Drive, Buderim.
Yandina	**3rd Wednesday** of the month between **1.30 pm and 4.00 pm.**, RSL Hall, North Street, Yandina

Notice about SCCC Monthly General Meetings

The SCCC Monthly Meetings alternate between the Caloundra and Buderim venues. In Caloundra the meeting is held on the first Saturday of the month and in Buderim the meeting is held on the first Thursday of the alternate month.

The next Monthly Meeting will be held at Caloundra 7 September 2013

From The Editor – Judy Smith

Bits'N'Bytes is produced monthly from February to December each year.

Contributions for the newsletter are always welcome. Please send copy for the next issue to reach the editor as early as possible after the monthly meeting or by the deadline: 23rd September 2013

Email: editor@sccc.org.au or Snail Mail: The Editor PO Box 384, Caloundra, Qld 4551.

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SCCC Privacy Statement - In joining the Sunshine Coast Computer Club please note that it is a club operated by volunteer members and operating within the community involving many activities relating to meetings, instructional and social functions for members and at times visitors.

This requires the keeping of a member data base and the publication of the names of new members. The Club guards the member data base as best as possible and does not publish member's addresses nor telephone numbers unless authorised.

At times photographs are taken at meetings and functions and are sometimes published. Should you have any problems relating to your personal privacy which arises or is likely to arise, it is your duty and responsibility to advise the Club secretary in writing of the circumstances and requirements.

What's on Bulletin - What's On Bulletins are sent once a week, generally on a Monday afternoon, to all members who have provided the Club with their email address. These bulletins give details of up-coming tutorials and topics to be covered at the various meeting venues. You will also find items of interest and club announcements in these bulletins.

Membership Cards

Membership cards for those members who have joined or renewed their membership will now be posted to the member's address after 20th of each month.

Example: If you were to join or renew your membership on 21st July 2013 and 20th August 2013 your membership cards were posted to you on 24th August 2013

Note - Membership cards show the next renewal date of membership.

Notice To Members

The SCCC Inc. education centre networks are provided as a club service. Downloading of any material that may be in violation of copyright, movies, music or books etc or pornography is not allowed under the club terms of use of this service.

Members sign an agreement with the club that they understand this when they sign in. A notice to this effect is placed at the top of the sign-in sheet.

All members sign this sheet on entry to club activities.

Next SCCC Monthly Meeting

Will be held at Caloundra

Saturday 11am 7 September2013

Reports

Treasurer's Report
Profit and Loss
Cash Basis 21 July 2013 – 20 August 2013

Income

Fundraising	509.00
Interest Received	8.40
Meetings	1,872.00
Membership fees	1,819.00
Sales	25.00
Total Income	**4233.40**

Expense

Administration		600.00
Fund Raising Expenses		305.50
Hall Hire		1,716.50
Internet Service Provider		39.95
Library Expenses		17.90
Postage		121.95
Printing/Stationery		269.00
Refreshments		426.67
Sundry Equipment		
Electronic Equipment	98.95	
Equipment Over $300	1,088.00	
Total Sundry Equipment		1,186.95
Travel Reimbursement		35.52
Website expenses		396.00
Total Expense		**5,115.94**
Net Income		**-882.54**

Minutes of the General Meeting of the Sunshine Coast Computer Club
Held at Goodlife Centre Buderim
Thursday 1 August 2013

Meeting Commenced: 2.55pm – Heather Atkinson opened the meeting.

Minutes of Previous Meeting:
The minutes of the July 2013 Monthly Meeting as published in the August 2013 edition of Bits'N'Bytes were shown on the screen. There was no business arising from the minutes of the Previous Meeting. A motion by Mert Watson that the minutes be accepted was Seconded by Jim Haxton   **CARRIED**

Treasurers Report:
The Treasurers Report for the period 21st June 2013 to 20th July 2013 as shown on the screen is published in the August edition of Bits'N'Bytes. A more detailed report is available in the members area of the club website. Heather said the biggest item in the report was our insurance, and the club now owns a lot of equipment that must be insured. She assured the members present that we did go through an insurance broker, namely Aon, to get the best deal, and the once a year payment was our best option.

Heather asked Jean Lear to reply to a member's query on the $140.35 spent on telephone calls, Jean explained that many times she has to call people who have left messages, and often these call backs were to mobile phones, but when taken into consideration that the charge covered the line rental and calls over a 3 month period the cost was not that excessive.

Our income and outgoing expenses are well balanced. There were no other questions from the members present. Heather Proposed that the Treasurers Report be Accepted, and this was Seconded by Ron Button **CARRIED**

New Members:
Ron Alexander, Lyn Chambers, Debra Fairchild, Nola Hirn, Allan Hislop, Rudi Maiwald, Brian McGee, Gail Podberscek, Maisie Sorensen.
Rejoined after a lapse of membership: Bill and Gerri Blackwell, Tony and Hayden Thorpe,Val Colless.

General Business:
Heather said that she was very pleased with the new data projector they have at Buderim, that it was very much clearer especially when connected to the HDMI cables. There being no further business the meeting closed at 3.05pm

Marie McGregor
Secretary

Light Tower Radiation Treatment, and Kitchen Sponges - Peter Daley

This email was forwarded to me by Jean Lear, our administrator,

"Dear SCCC,

I would like to arrange to trial new passive technology that nullifies nuclear contamination at you food lab so as to move this development

forward in order to clean up global radiation and other ionization imbalance issues. Please email or phone me with the necessary information

so that I talk directly with you to work towards bringing the relevant kit to you for you to test real world viability.

Cheers Mates,"

"The Food Lab" is a free service provided to club members. I own the test equipment, and run the testing program.

After a some more emails and phone calls, I agreed to use my equipment to test this new technology. Two men and a women turned up on Friday 16th August around 11 am. In the boot of the car they had a wooden box filled with layered square shaped metal plates, that appeared to be engraved stainless steel. They told me this was a top of the line Light Tower kit costing AU$10,000. They said you can also purchase pendants of this technology to wear.

These people appeared to be well intentioned, and convinced by the inventor that this technology would reduce radiation effects in any environment, internal, or external. They where very interested in getting these devices to Japan, to help the people there.

Here is a short outline of what proceeded.

I provided them with some kitchen washing up sponges that I had just finished testing. This batch of sponges had a coconut fibre scourer top, that had some type of course material embedded in it. I had discovered on testing, this material was slightly radioactive.

They treated the kitchen sponges twice with the AU$10,000 Light Tower kit. There was no detectable difference in radioactivity after each treatment, when tested with a sensitive Geiger counter.

After testing showed there wasn't any detectable difference, they indicated that even if the technology did not make any difference to the detectable amount of radioactivity, it would still be rendered less harmful! This included microwave radiation from mobile phones,

as well as radiation from Fukushima.

They felt the plastic zip lock bags I had the four sponges in, were stopping the Light Tower plasmonics from working properly. At this stage they requested I place the kitchen sponges in a single paper bag. After doing this, I tested them with the more sensitive, lead shielded scintillator test equipment.

 Here is a chart of the scintillator test before treatment (Blue line in chart), and after treatment (Green line in chart). The very small differences in the chart are created by slight changes in positioning of the sample in the test chamber, from test, to retest. As you can see there is no significant difference after treatment with the Light Tower kit.

http://sccc.org.au/wp-content/uploads/2013/08/Sponge-Kitchen-coconut-fiber-52-grams-170813-TV5-19c-79511-+-treatment-+-text.jpg

They then proceeded to treat two other radioactive samples I had on had on hand, with the full Light Tower kit.

Here are the results of those tests.

About this point it was time for them to leave. They asked if there was another radioactive sample they could take away and treat. I agreed to loan them earrings imported from America, as a Christmas present for a family friend. On testing, I had discovered Uranium glass gems in the design. We agreed they would take them away, and give them an extra special treatment. They returned with these Light Tower treated earrings within an hour.

Earring test before treatment with Light Tower kit.

http://sccc.org.au/wp-content/uploads/2013/01/earrings-130113-T38-with-text.jpg

Earring test result after treatment with Light Tower device. (Note: The after treatment chart is smother because the test was conducted for a much longer period of time, 72,160 seconds. Where as the original test was only for 5,639 seconds.)

http://sccc.org.au/wp-content/uploads/2013/08/earrings-130113-T38-with-text-+-treatment.jpg

Light Tower Radiation Treatment, and Kitchen Sponges - Continued

Continued From page 4

Light Tower Radiation Treatment, and Kitchen Sponges by Peter Daley

Black fungus like material from Japan, before treatment with Light Tower kit. This sample is contaminated with Cesium Cs-134 and Cs-137.

http://sccc.org.au/wp-content/uploads/2013/04/Minamisoma-Cesium-290313-TV45-23c-25040-MB.jpg

Black fungus like material from Japan, after treatment with Light Tower device. (Note: This test chart is rougher, because it was tested for a shorter period of time 15,873 sec, verses 25,040.)

http://sccc.org.au/wp-content/uploads/2013/08/Minamisoma-Cesium-290313-TV45-23c-25040-MB-+-treatment.jpg

I also have a sophisticated microwave radiation detector, so while they had the Light Tower kit set up, I did a microwave radiation test of the environment. Again there was no detectable difference They said to retest the room for microwave levels in 24 hours time.

I retested the room here that had microwave radiation Plasmonic Light Tower Radiation Remediation treatment as suggested, 24 and 48 hours after it was treated. Again there was no detectable difference.

Conclusion:

The Scintillator equipment is very sensitive, plus it also measures the energy output of each isotope. All the testing results are indicating there is absolutely no evidence that the Light Tower devices have any "Plasmonic" Radiation Remediation effect". The Light Tower information sheet that was sent to me suggested that, "A person or animal laying on a bed equipped with Plasmonic plates, would be quickly cleared of their radioactivity." From the multiple tests conducted here using the top of the line Light Tower kit, no evidence has been found to support this claim.

The microwave radiation room test also indicates there is no remediation of microwave radiation, using the Plasmonic Light Tower treatment.

People worldwide have spent considerable amounts of money on this technology in the belief it will reduce risk when exposed to either ionizing, and non ionizing radiation. The test results show it makes absolutely no difference to radioactive emissions whether it be ionizing, or non ionizing radiation.

If this device had been successful in mitigating the effects of radiation, I would have been singing it's praises.

PS. I have been contact by another person, who appeared to be in contact with the inventor, suggesting a different type of tests be conducted using the Light Towers. If that eventuates I will report the results.

Disclaimer: This is an amateur volunteer run service. Human error can provide incorrect information, and equipment malfunction can produce false readings. Do not rely on, or take action upon information presented here, without further research.

Light tower

Earing Test

Peter has written an article about the earings used in the above tests.

You can read the article on the Club Website at
Hot Jewelry by Peter Daley

SUNSHINE COAST COMPUTER CLUB INC.
"Keying Into Knowledge"
CLUB INFORMATION LINE (07) 5492 1005

Have you logged onto the website lately?

You will find many items of interest, technical support, videos, blogs and articles, the cub Bulletin and Bits'N'Bytes plus much more.
SCCC Website
http://www.sccc.org.au

Time To Kill? Check These Sites Out- Anthony Edmistone

Hey Folks, I've been stewing over what to write in this article, and I simply could not settle on one subject. So instead I'm just going to start with a bunch of sites I find useful and go from there.

www.stumbleupon.com:

This is a great little time waster. Sign up is free and will ask you to select from a vast list of possible interests and hobbies to associate with you. However once you've set it up on either *Firefox, Internet Exploder or Chrome*, you simple click the "Stumble" button on your web browser and it will transport you too websites based on your interests, that have been voted as the most interesting in their category. Like the site? Click the thumbs up button. Hate it? Click thumbs down. You will probably be up at 2am still clicking this on intrepid thing!

www.grooveshark.com:

Are you a bit of an audiophile? It's not a dirty word, If you love your music look no further than this little website. Any song or album you can think of is probably in here, simply type in an artist, album or song and it will play it. While it is not possible to download music from this site it will let you listen to it, all you need is a web browser and a half decent internet connection.

www.meetup.com.au:

Lonely? I know you love your computer, but still it's nice to go out and see people occasionally. This site gives you a short list of all the happening groups and hobbiest's that Meet up in your area. Makes you wonder why this computer club isn't listed on there?

www.ted.com:

This site contains talks from the worlds most influential people, from scientists to philosophers, philanthropists to actors, sometimes even normal people. They all get to speak for 20 minutes about what they are passionate about and you will find most of these stories to be amazing.

www.thersa.org/events/rsaanimate:

This is similar to TED however it's the British version and the talks are done with a kind of drawn animation which is both entertaining and informative.

www.gizmag.com: Want to see what future will look like?

This website shows off the latest gadgets and cool zany stuff that may or may not become reality. Still waiting for my flying car, oh wait there's one on here :P

www.io9.com:

Similar to gizmag.com with some cool comic book artwork.

www.lifehacker.com:

I could write this whole article just about how awesome this site really is. In here you will find simple solutions to everyday problems as well as larger problems. This site provides you with tools to hack life literally!

www.wantworthy.com:

This is a relatively new idea, We all have relatives that ask, "What do you want for Christmas / Birthday?" And off the top of you head you can't think of anything! Well this little site is for you. Setup an account on this site and add the bookmarklet to your web browser toolbar. Whenever you come across something you'd like on a website, but can't justify spending money on, add it to your Wantworthy list by clicking on the +want button. The next time someone asks you these questions, simply send them a link to your wantworthy page. And hopefully you will receive gifts you've always wanted, but could never remember!

www.abc.net.au/iview/:

If you have no TV reception in your area (Like me!), but a good internet connection, you can at least watch ABC iview and never again miss an episode of Doctor Wh.. I mean Midsummer Murders. Other good shows to watch on here: Q&A, The Checkout, Big Ideas, The Hampster Wheel, ABC News 24.

www.whirlpool.net.au:

Seriously, are you still using Bigpond for your internet services? There are other internet providers around you know. Most of which do not charge nearly as much, and do not lock you into 2 year contracts. This website allows you to compare 2572 and contrast a vast range of ISP's (Internet Service Providers) so you can find a deal to suit your needs. (Pro-tip – Combine your phone line, internet and mobile for a better deal!).

Scam Alerts

Users of the popular web browser Google Chrome are warned that passwords (saved by the browser) are not secured properly, leading to any other user being able to view all passwords that you have saved.

Chrome will typically prompt you to save your password for a site that you visit, and remember this for future logins. While other browsers offer the option of a "master password" that can be activated to protect your passwords, Chrome does not.

On any Google Chrome browser, you can type chrome://settings/passwords into the URL bar. This will display a page listing all of the passwords held by that browser—for all users of that computer.

This is particularly concerning for shared computers. You should never save your passwords when using shared computers, such as public computers at a library or airport.

 Do not rely on your browser to safely store passwords for you if someone else has physical access to that machine.

Only allow people you trust to access to your computer, especially if that computer contains confidential information.

Protecting yourself from advanced fee fraud

By Adrian Christie from PayPal Australia   **PayPal**

More and more Australians have become comfortable with shopping, sharing and browsing online. Yet, as more people embrace the internet, we become a greater target for online fraud. One of the common types of fraud we, at PayPal, see Australians fall victim to is advanced fee fraud (AFF).

AFF scams are where individuals are tricked into paying an 'advanced fee' upfront, in order to secure an anticipated financial or other benefit at a later date. AFF scams have had a huge impact globally, costing consumers billions of dollars each year.

PayPal has joined forces with CrimeStoppers and The Australasian Consumer Taskforce, to help explain and provide tips on how to avoid falling victim to AFF.

How do I know if I am being scammed?

AFF scams come in many guises. Some common examples include:

- Offers to participate in business deals with wealthy individuals;
- Paying fees in order to receive a prize
- Emails appearing to be from reputable organisations, financial institutions or Government bodies asking for money

How can I avoid AFF scams?

- Be wary of any unsolicited emails
- Never give out your personal or banking details, or pay fees, to somebody you don't know
- Remember, reputable organisations should never ask you for money or to share personal information over email
- If you are selling something online, never be lured into parting with money and watch out if someone wants to pay more than the agreed price
- Trust your instincts if something doesn't feel right.

Fiscal the Fraud Fighting Ferret:
– ATM Skimming

This Queensland Police video shows you how to look for an ATM card skimming device.

Video: Identifying a card skimming device

https://www.youtube.com/watch?feature=player_embedded&v=gWY290MaeBg

This Queensland Police video shows you how to look out for an ATM card skimming device.

Identity theft can involve more than just your bank account. For more information, see our identity fraud webpage.

Jean's Jottings

Douglas Engelbart and the Mouse

The death occurred on 2 July 2013 in Atherton California of Douglas Engerbart described as a Scientist and Inventor at the age of eighty eight years. Why is this of interest to computer users?

Douglas Engelbart started work on development of the compute mouse in the early 1960s at the SRI International (SRI), founded as the Stanford Research Institute.

Back in the 1950s, when mainframes took up rooms and were fed data on punch cards, he already was envisioning a day when computers would empower people to share ideas in ways that seemed unfathomable at the time to make computers more intuitive to use.

Bill English, then the chief engineer at SRI, built the first mouse prototype in 1964. Douglas Engelbart developed the mouse in the 1960s and the patent was filed in 1967 and issued in 1970 for seventeen years. The basic patent was for what was then called the "X-Y Position Indicator for a Display System." At the time it was a wooden shell covering two metal wheels. The mouse did not become commercially available until 1984 with the release of Apple's Macintosh.

A single wheel or a pair of wheels was used to translate the motion of the mouse into cursor movement on the screen. Designs with multiple buttons soon followed.

SRI licensed the computer mouse technology to Apple, Xerox, and other companies. The mouse became commercially viable in 1984, three years before the patent's expiration.

The earliest known publication of the term mouse as a computer pointing device is in Bill English's 1965 publication "Computer-Aided Display Control". A specious (plausible but false) belief exists, claiming "mouse" is an acronym for "Manually Operated Utility for Selecting Equipment".

At this Wikipedia site - http://en.wikipedia.org/wiki/Mouse_%28computing %29#Ergonomic_mice - Variants such as the Mechanical Mouse, Optical and laser mice, inertial and gyroscopic mice, 3D mice, tactile mice, ergonomic mice, and gaming mice are illustrated with information about them all.

The first prototype of a computer mouse, as designed by Bill English

The first computer mouse, held by inventor Douglas Engelbert, showing the wheels that make contact with the working surface

Apple Macintosh Plus mice 1986

Online iPhone Scam Serves Up Real Apples

PC MAGAZINE DIGITAL EDITION   **August 2013**

An Australian woman reportedly received real Apples instead of the iPhones she thought she was purchasing from a seller met through online classifieds site Gumtree.

The 21-year-old from Brisbane arranged with a female seller to purchase a pair of iPhones after posting an ad on the site, the *Herald Sun* reported last week. After meeting the seller at a McDonald's and handing over $1,500 Australian ($1,335), the scam victim was "handed two iPhone boxes that looked new but she did not check inside."

The buyer only discovered that the boxes contained apples of the fruit variety and not Apple smartphones when she returned home.

The *Herald Sun* did not specify the make and model of iPhone the woman thought she was purchasing. Apple sells unlocked versions of its latest handset, the iPhone 5 $199.99 at Best Buy, for prices ranging from $799 for the 16GB model to A$999 for the 64GB edition.

However, a statement from a local police official who sought to warn others to be wary of such scams indicated that the buyer believed she was getting a pretty good deal on the phones.

"Don't stay away because most people are doing the right thing, but be smart about what you buy. If something seems too good to be true, it probably is," Senior Constable Jess Hopkin from the Upper Mt. Gravatt Crime Prevention Unit was quoted as saying by the *Herald Sun*.

The paper didn't offer any details about the state of the fruit sold to the woman, but given the size of an iPhone box, they must have either been very small or else sliced up to fit inside.

The scammer's motivation for placing apples in the boxes, whether a calculated ploy or simply a sense of whimsy, was also unknown. It seems possible she thought she might avoid legal consequences by selling "apples" as promised, but given the buyer's clear request for "iPhones" and not simply "Apple products," that seems like a dubious defence.

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Viva

Two blondes are listening to the radio with the announcer advertising the new Holden Viva.

"All new styling, choice of sedan or hatch, automatic or manual transmission, and it comes complete with four airbags, power steering and **windows**..."

"I'm not buying one of them!" says one of the blondes emphatically.

"Why not?" asks her friend.

"My boyfriend reckons Linux is better than Windows and I want the best when I buy a new car!

This car has WINDOWS

Parallels update for Windows 8.1, OSX 10.9

From Gadget Guy 29 August2013

Mac users who can't escape the grip of Windows probably know all too well how important running Microsoft's OS inside their Apple computer is, and with updates coming for both Windows and Mac, Parallels is bringing new features with a new version number.

Set to arrive this weekend, Parallels Desktop hits its ninth edition, bringing with it some new features professionals are sure to love, while also adding support for the next operating systems set to arrive from both Apple and Microsoft.

The first update for Windows 8 will be coming in October called Windows 8.1, while Apple's update to Mac OS X "Mavericks" is also arriving shortly, and support has been built into the new Parallels for these updates.

But there's also more coming, with performance increases on the hard disk, web browsing, and 3D graphics side of things, not to mention the application-based features.

"We looked at ways to make it more convenient," said Eugenio Ferrante, Head of Marketing and Sales, and Cross-Platform Applications at Parallels for the Asia Pacific region.

Demonstrated today, the new version of Parallels can easily send documents from the Mac OS desktop to a Windows version of Office, making it easy to see the formatting of documents or presentations the way they're supposed to be seen if you have Office for Windows, and not the Mac equivalent.

Cloud integration is also included, and this has been recognised as one of the more important features. As such, select services that you run on the Mac will show up as drives, including Dropbox, Microsoft SkyDrive, Apple iCloud, and Google Drive.

"We picked the most popular [services]," said Ferrante. "If you have these services already configured in Mac OS, Parallels creates the link for you."

These files are essentially backed up to your regularly allocated drive for that online storage solution, and then, consequently, send to the cloud.

More support has been thrown in for Windows 8 functionality, some of which might be seen as too hard or too different than using other operating systems, especially since how much of Windows 8's interface has to do with touch, and how little of Apple's Mac OS has in common with these style of control.

"Windows 8 is not the easiest OS that Microsoft has released in the past few years," said Ferrante.

To help with this, the virtual installation of Windows will bring back the Start button and its Start Menu, while also making apps that run in fullscreen on Windows 8 able to run in a window.

Windows apps running inside Parallels can also be updated on the fly, thanks to the Power Nap feature running on MacBook Pro and MacBook Air computers, though from what we understand, this will only work on these systems.

And if you need to print something, the virtual operating systems can make a PDF and send that to your desktop in a jiffy.

Windows isn't the only platform that Parallels can run, with built-in support to let you download freely available operating systems, such as Microsoft's beta of Windows 8.1, Google's Chrome OS and Android, and the popular flavour of Linux, Ubuntu. Likewise, if you have a disk image or DVD of an OS, you can install from that, too.

Parallels Desktop 9 is available in upgrade form now for $54.95, while the student edition priced the same as the upgrade and the full product for $89.95 will be available in stores and online from early September.

Reviews

Acer's S7 gets an update with more speed and battery life

The power of Intel's fourth-generation Core processors is beginning to be seen, thanks to recent notebook releases, such as the new Apple MacBook Air and Sony's VAIO Pro, but Acer is getting in with an update to its touch-enabled Ultrabook range.

Acer's Aspire S7 is being brought into line with the new chips, as Acer updates last year's S7 to support new speeds and improved battery life, something we acknowledged in last year's model that needed an improvement.

"Building on the response and feedback we received from customers for the first Aspire S7, we have been able to create the best touch Ultrabook in the world," said Gaba Cheng, Head of Consumer Client Products for Acer Australia.

"For the new S7, we have implemented new Acer technologies and thanks to the Intel 4th generation processors, we have been able to boost performance and battery life as well."

Those performances come from the new processor, as well as a RAID 0 solid state drive, and a new cooling technology to keep the system quiet and cool across the board.

Some things stay the same, though, with the 13.3 inch Full HD touchscreen display still offered, in a chassis made from both aluminium and Gorilla Glass.

One thing we are looking forward to – and you should to – is the display update coming later down the track, with 2560×1440 being offered in the 13 inch Ultrabook, which is enough to make us say "wait until later in the year if you're serious about an upgraded Acer S7."

If you need it now, though, the S7 can be found in stores and online from $1899.

Kobo adds four for more eReading delight

These days, technology has given the proper printed book a break with e-paper, and while we still totally love our physical pages, it's nice to see some new entrants in the electronic book space coming from Kobo.

There are four models heading to stores in Australia, comprising of three tablets and one proper electronic ink reader with screen technology designed to emulate that of the printed page, effectively resulting in a device that looks like paper, but only works as an eReader.

That's different to the tablets, which Kobo is releasing in the Arc range.

There's the 10 inch Arc 10HD which features the NVidia Tegra 4 quad-core processor, 2GB RAM, and the higher-than-Full-HD res of 2560×1600, showing off a massive 302 pixels per inch which is higher than the Retina-grade panel on Apple's iPad 3/4 tablets.

The Arc 10HD won't be hitting stores until October 16, but when it does it will bring almost 10 hours of battery life, Android, Bluetooth 4.0, WiFi, and support for wireless Miracast streaming.

A couple of seven inch tablets will also be coming, called the Arc 7 and Arc 7 HD. Similar in design, these two models differ mostly in specs, and while the HD will come with a Tegra 3 quad-core processor, 1GB RAM, and a 1920×1080 Full HD panel, the Arc 7 will carry reduced specs with a 1024×600 panel, 1.2GHz quad-core processor (not Tegra), and 1GB RAM.

Like the Arc 10HD, the sevens won't be coming until October 16, but will cost $249.95 for the 16GB and $299.95 for the 32GB Arc 7HD, while the not-so-HD model will come in at $199.95 for 8GB of storage.

The last model in Kobo's new range is a proper eReader, with reading books and magazines being the primary purpose this one has been developed. Released as the Kobo Aura, this model includes Kobo's front-lighting technology and a reasonably high resolution screen capable of 212 dots per inch.

Even though it's not one of the touchscreen tablets, touch is still supported, with pinch to zoom support built in, 4GB storage, a microSD slot for more, and a battery supporting up to two months of life, with the Aura arriving on September 16 for $189.95.

Raffle

THE LAST SCCC RAFFLE WAS DRAWN THURSDAY 15 AUGUST 2013 AT BUDERIM using the Random Number Generator

The prize for this Raffle was a HP Slate7 4600 Tablet

The lucky winner with ticket number 108 was Penny Johnston Brew

The ticket was purchased at a Caloundra meeting.

Thank you to the members who supported this raffle and to the members manning the desks and selling tickets in the raffle.

RAFFLE TO BE DRAWN SATURDAY 14 SEPTEMBER 2013 AT CALOUNDRA

You may not have thought that you would buy yourself a video camera but to win one in the next Club Raffle would open up new possibilities with the prize of a JVC, 16GB, GZ-EX355 Full HD Everio Camcorder. Capture Full HD 1920 x 1080 video and up to 8.3MP still images. It can record Full HD video and 2MP still images simultaneously as well. It features 16GB of internal flash memory, an SD/SDHC/SDXC memory card slot, a back-illuminated 1/5.8" 2.5MP CMOS image sensor and a Konica Minolta HD lens. The high-quality HD lens supports 40 x optical zoom, 60 x dynamic Zoom and 200 x digital zoom. The camcorder has a 3" touch panel LCD for easy recording and playback.

Any problems you may have can be sorted out at the Video Editing sessions on Saturday mornings at Caloundra meetings.

Tickets are $1 each and available at all Meeting venues

Remember buying of tickets is voluntary.

RAFFLE TO BE DRAWN THURSDAY 17 OCTOBER 2013 AT BUDERIM

The prize for this Raffle is a Samsung Galaxy Tab 2, 10.1", 16GB, WIFI tablet. With a powerful core processor and packed with a range of applications the GALAXY Tab 2 is a family friendly tablet. It has a sleek look and Google's Ice Cream Sandwich Android 4.0 operating system, front and rear camera, PLS LCD 10.1 inch display with 1024 x 800 resolution, Bluetooth, micro SD card slot, USB, WiFi 802.11 a/b/g/n plus much more.

This tablet comes with a red protective cover.

Tickets will be on sale from Thursday 19th September 2013 to day of draw.

Tickets will be $1 each and available at all Meeting venues

Remember buying of tickets is voluntary.

Find Your Membership Number

Do you read your Bits'N'Bytes each month? Find your membership number hidden somewhere in one of the pages and win five free tickets in the current raffle.

The membership number will be chosen at random and will appear as a four digit number within the text of the magazine and may be on any page. If your membership number has 1, 2 or 3 digits, it will be shown with leading 0s.

Do not forget to thoroughly scrutinise every magazine for your membership number hidden within the text of articles each month.

The number is placed in the 8672 middle of a sentence like this!

Start looking now! The lucky membership number is hidden somewhere in this month's edition. Is it yours?

When you find your number contact the club by email at editor@sccc.org.au or phone 54921005 to claim your prize. You are allowed 60 days from the publication date to claim your prize. Otherwise, the prize is forfeited!

Classified Ads

Classified Advertisements in Bits'N'Bytes - Editorial Policy is that B'N'B Classified Advertisement -
1. Are for the use of members only.
2. Items must not be of a business or commercial nature.
3. Items submitted should be limited to a few items - no huge garage sale lists please!
4. Items should preferably be relevant to computers, graphics, video, audio, electrical or electronic hobbies etc. Adverts for other types of household goods will be accepted only if there is sufficient room for them.
5. Ads should preferably be forwarded direct to editor@sccc.org.au or phoned in to 07 5479 0671.
6. The Editor reserves the right to reject or edit any material .Editor reserves the right to reject or edit

FOR HIRE OR LOAN

The Sunshine Coast Computer Club owns Record Cleaning Equipment, Data Projectors, Laptops, External DVD burners, Scanners, Digital Cameras, etc.

This equipment is available for hire or loan to members when it is not required by the club for meetings and presentations.

Contact your club if you need to borrow or hire equipment.

Email: sccc@sccc.org.au

Telephone: 07 5492 1005

FOR SALE

You can use this space to advertise those __computer related items__ you no longer use & are taking up space in the cupboard

FOR SALE

Black metal slat based double bed, head and foot in excellent condition
$50
dandjking@exemail.com.au

If you are ill or incapacitated or know of a club member who needs some assistance or would like to hear from the Club

Contact: Marie McGregor

Sunshine Coast Computer Club

Phone 54925443

Email gregalach54@gmail.com

SCCC Web Site
http://www.sccc.org.au

To access the 'Members Only' area of the web site, members must be registered.

Enter the link

http://sccc.org.au/membership-signup
into your web browser and follow the instructions to get registered

Place Your Classified Ad on this page.

Member	Surf Watch - Members Web Sites...Submit Yours
Peter Daley	Very Useful Links http://www.ozemail.com.au/~vital1/lstlinks.htm
Peter Daley	Fantasyland Creations http://www.ozemail.com.au/~vital1/
Peter Daley	Daley Positive Personal Development http://www.ozemail.com.au/~vital1/freebks.htm
Jay Leboutillier	Website Design Centre http://www.websitedesigncentre.com.au/
Technologypals	Corporate member http://www.technologypals.com.au
Bill Maxwell	IT Knowledge Base for Seniors http://it.flexinet.com.au/

Your Committee

President	Peter Daley	5491 3279 (VOIP)09134402
Vice President	Peter Dodwell	5438 7675
Secretary	Marie McGregor	5492 5443
Treasurer	Heather Atkinson	5444 0886 (VOIP) 09110928
Administration Co-ordinator	Jean Lear	5492 1151
Committee	Tom Bray	5479 3149
Committee	Morry Phillips	5491 1148
Committee	George Lupsa	5445 3850
Committee	Jim McGregor	5492 5443
Committee	Ian Smyth	5491 9139
Committee	Andrew Hadland	5491 8645
Committee	Don Wallace	0401 093 692
Committee	Judy Smith	5479 0671
Committee	Chris Phillips	5445 6323

Club Intranet

The Club Intranet is available at all meeting venues. It is packed with up to date free software, tutorials and back issues of Bits'N'Bytes. Access it from any networked computer at the venue.

Type In your browser address bar:**192.168.2.222 At both Buderim and Caloundra and Yandina when available**

SCCC Membership Application/Renewal Form

**Applications can be posted to SCCC Inc., P O Box 384, Caloundra, 4551
or presented at a meeting**

☐ **I wish to apply for membership**

☐ **I wish to renew my membership**

Name(s):				
Address:				
City:		Postcode:		
Phone:				
Email:				
I will collect my membership card from Caloundra		Buderim		Yandina

Membership fees include the electronic version of the club magazine.	**Amount**	**$**
Individual	$45	
Family	$55	
Corporate (Includes a monthly advertisement in the club magazine)	$70	
Junior (Under 18 Years of Age)	$30	
For the additional cost of $12 you may subscribe to a printed and posted paper version of the club magazine.		
Magazine subscription	$12	
Total Enclosed		**$**

Signature:	
If after joining you don't receive your magazine within one month, please contact the Club.	
SCCC Office Use	
Date Paid:	Amount: $
Receipt Number:	Membership Number:
Signed:	Nominated: