



The PULP

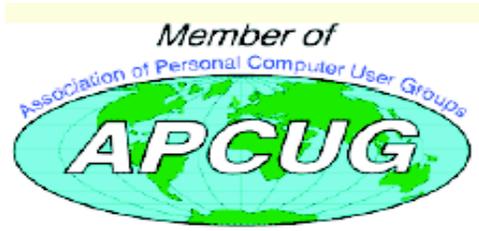
HUGE this month:
 General Meeting: Feb. 19th
 BlueStacks
 See you there!
 New Location !!!!!

Knights of Columbus
2533 Main Street, Glastonbury,
CT

Q&A Session: 7:00PM–7:30PM
 Meeting starts at: 7:30PM

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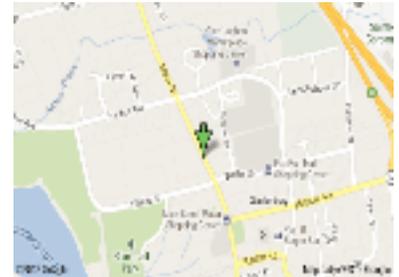
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MEETING LOCATION
Knights of Columbus
2533 Main Street
Glastonbury, CT



Editor's Corner

I want to thank Bob and Pat for doing the January meeting. This month I'll do a demo of Bluestacks and a few other things. Bluestacks is an Android App player for the Mac. It turns your Mac into a tablet, sort of.

This month the PULP deviates a little from the traditional with no articles. Instead, I've provided some of the gift suggestions from 2012, stuff I had not seen in time, and stuff introduced this past week at the CES.

In the news: A new Blu-ray Disc promises to keep data fresh long after it might have decayed on other discs. The MDisc, developed by Millenniata, will be available June with a 25 gigabyte capacity. They already offer a DVD version. A DVD 10 pack is \$30 and a 20 pack \$58. Pricing for the Blu-ray Discs was not announced. The discs are readable on compatible devices, but need a special writer.

Atari (USA) has filed for Chapter 11 bankruptcy protection. The parent company has also filed in France. This appears to be the first step toward an eventual spin-off. At one time (1974-5), both Jobs & Woz worked for Atari.

Google has submitted a license request with the FCC to set up an "experimental radio service" near its corporate headquarters in the 2524-2546 MHz radio spectrum range. Most of the technical details have not been released.

A new video standard developed by Ericsson, has cleared its

last hurdle before entering mainstream use. The new video codec, called High Efficiency Video Coding (HEVC) or H.265 needs only half the bit rate of the current (H.264) standard for Web video.

The 2013 edition of the annual Pwn2Own hacking contest is around the corner and this year will offer cash awards of \$560,000 in potential prize money. The contest will offer to hackers who demonstrate exploits of previously-unknown vulnerabilities in Chrome, Firefox, Internet Explorer (IE) or Safari, or the Adobe Reader, Adobe Flash or Oracle Java browser plug-ins. The contest will run March 6-8 at the CanSecWest security conference in Vancouver.

Some Mac columnists expect Apple to announce Mac OS X (10.9) sometime this spring. Any suggestions for the name?

Editor-in-Chief:
Stuart Rabinowitz

Here is the appropriate copyright citation and a link to the full text. articles from "Tidbits"

<http://creativecommons.org/licenses/by-nc-nd/3.0/>



A Little Computer Quiz

by Stuart Rabinowitz

The trivia and minutiae of the computer related world. The answers will appear next month or you can submit an answer sheet at the General Meeting. Good Luck.

Integrated software (offering word processing, spreadsheet, database,...) began to appear in 1984. Can you match the product with the company?

- | | |
|------------------|----------------|
| 1 Symphony | A Haba Systems |
| 2 Office | B Ashton-Tate |
| 3 Framework | C Microsoft |
| 4 III E-Z Pieces | D Lotus |

5 Which did not appear in 1984?

Answers to January, 2012 Quiz

1 In 1963 Douglas Engelbart invented the computer mouse, at least he designed it. Who built the actual X-Y position indicator?

A Bill English

2 What company sold the first commercially available mouse and what was it called?

A In 1968, Telefunken debuted the Rollkugel (Rolling Ball).

3 Optical mice became common about 10+ years ago, but their origins are a bit older. In fact there were originally two (2) different technologies developed. One using infrared LEDs and the other using an image sensor & a camera. Can you name the 2 different inventors?

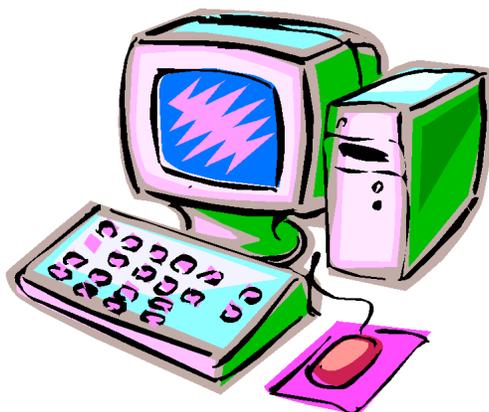
A Richard Lyons at Xerox developed the little cameras and Steve Kirsh the LEDs.

4 In the early 1980's a company introduced a computer with a wireless keyboard and mouse. Can you name the company and computer?

A Metaphor Computer Systems (a Xerox PARC spinoff) introduced the Metaphor.

5 To what company does the honor of introducing the scroll wheel to the mouse and when?

A Mouse Systems introduced the ProAgio mouse in 1995





PULP Staff	
Editor	Stuart Rabinowitz
Distribution	George Carbonell

Membership: Anyone may become a member. Dues are \$12 per year and include a one-year subscription to The Pulp as well as access to the HUGE Public Domain disk libraries. Meeting topics, times and places can be found on page 1 of this issue.

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February 2013

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 1972 HP-35 introduced	2
3	4 2000 The SIMS released	5	6	7	8	9
10	11	12 Darwin Day	13	14	15	16
17	18	19 General Meeting 7 PM	20	21	22	23
24	25	26	27	28		

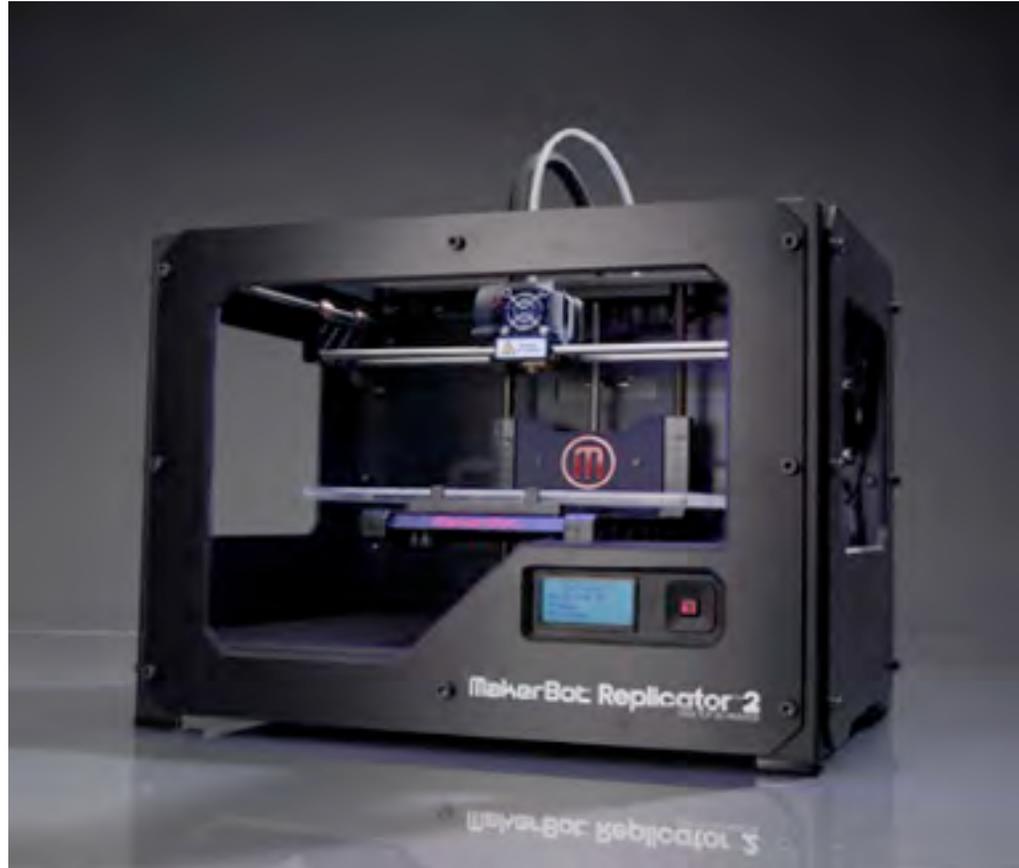
Tech Gifts for 2012

MakerBot Replicator 2

\$2,199

The **MakerBot Replicator 2** is truly the gift that keeps on giving. The desktop 3D printer is faster than its predecessor and can turn out larger projects. Production is smooth, with 100-micron layers possible.

<http://www.ff3dp.com/>



The Leap Motion controller

The Leap Motion controller lets you interact with your computer by just using gestures. It creates an area of 8 cubic feet within which you can draw, push, pull and manipulate using your hand, fingers or a pencil tip. The tiny controller will cost \$69.99 and should be available sometime in Q1 of 2013.

<https://leapmotion.com/>



Logical Art Empty Memory 4GB USB Drive

\$89.99

The [Logical Art Empty Memory 4GB USB Drive](#) looks half empty but can be filled to 4GB. It's twice as useful as you'd think, too, because it doubles as a pendant.

<http://www.yankodesign.com/2011/12/14/just-empty-memories/>



<http://www.yankodesign.com/2011/12/14/just-empty-memories>

Lonely City USB Hub *\$25*

On late work nights, the glowing lights in the [Lonely City USB Hub](http://www.kikkerland.com/products/usb-hub-for-the-lonely-city/) are a reminder that you're not actually alone.

<http://www.kikkerland.com/products/usb-hub-for-the-lonely-city/>

Dimensions: L 8.66" x W 1.54"
4 USB 2.0 hi-speed ports
Windows and Mac compatible



MakerBot Mixtape

\$39

Make a mixtape for the one you love. Better yet, make them a [MakerBot Mixtape](#) and they won't need to find a cassette player to listen to it, just headphones. Order up the 3D-printed, old-school replica, then use the included USB cable to load it up with songs and just hit play to listen.

<http://www.makerbot.com/mixtape/>



Polaroid Z2300 Instant Digital Camera

\$198

Just as instant as Instagram, the [Polaroid Z2300 Instant Digital Camera](#) captures digital shots *and* prints them out in around 30 seconds. The Z2300 has 32MB of memory and takes 720p video.

<http://www.amazon.com/Polaroid-Z2300-Digital-Instant-Camera/dp/B008GVXL1A>



Knucklecase

\$89

The **Knucklecase** is designed to protect—an iPhone 4 or 4S, that is. Made out of a single block of aluminum, it's pretty *and* tough.

<http://www.knucklecase.com/>



Logitech Washable Keyboard K310

\$30 - \$40

Clean comes easy

Designed to look and function like new - even over time. From a light dusting to a soak*, this washable keyboard with drainage holes is easy to clean and easy to dry.

<http://www.amazon.com/Logitech-Washable-Keyboard-K310-Windows/dp/B008D1JRIO>



Nostalgia Electrics 3 in 1 Breakfast Station

\$49.99

Breakfast is as easy as 1-2-3 with the [Nostalgia Electrics 3 in 1 Breakfast Station](http://www.amazon.com/Nostalgia-Electrics-BSET100CR-Breakfast-Station/dp/B008JC8Q9I). It makes coffee and toasts or fries up whatever you can dish out.

<http://www.amazon.com/Nostalgia-Electrics-BSET100CR-Breakfast-Station/dp/B008JC8Q9I>



Atari Arcade for iPad

\$59.95

If you've been saving up your quarters ever since the arcade closed down, you can use them to buy the [Atari Arcade for iPad](#). Your geek giftee can play [Atari's Greatest Hits](#) without having to wait their turn.

<http://store.apple.com/us/product/H7646VC/A/discovery-buy-atari-arcade-for-ipad>



R2-D2 Home Planetarium

\$69.99; \$359.99 for larger, high-performance version

Galaxies far far away are visible at home with the [R2-D2 Home Planetarium](#).

Dimensions of 5.5 x 6.3 x 11"

<http://www.amazon.com/Star-Wars-R2D2-Home-Planetarium/dp/B00564ZFZ0>





**Linux Diversity 32-Bit
Collection, 12 Dvds Installation
And Reference Ed.2012 Set
Includes: Ubuntu 12.10,
Kubuntu 12.10, Opensuse 12.2,
Fedora 17, Debian 6, Centos 6,
Mint 14, Gentoo 12, Mandriva
2011 And Slackware 14**

The Linux Diversity Collection was assembled for Linux enthusiasts and includes the newest and freshest releases of Ubuntu, Kubuntu, openSUSE, Fedora, and Debian. \$40

<http://www.prizix.com/shop.html>

Pro Tech Toolkit

\$59.95

Product Overview

70 tools help you dish out sweet repair justice

The industry standard for computer repair technicians and businesses

Tools selected based on data from our thousands of free repair guides

Will tear down all mainstream laptops, cellphones, and flux capacitors



<http://www.ifixit.com/Tools/Pro-Tech-Toolkit/IF145-072>

Kingston Wi Drive Wireless Storage

Once you start loading your tablet up with movies, music and apps, you'll be left wondering where all your storage space went. Add more portable storage space with a **Kingston Wi Drive**, which combines a fast SSD drive with a Wi-Fi adapter.

Using an app, you can easily connect and copy files between the drive and your tablet, and share it with up to 3 people. Priced at \$50 for 32GB (or \$90 for 64GB), it's cheaper than buying a new tablet.

<http://www.kingston.com/us/usb/wireless#wid>



[Logitech Joystick for iPad & Android Tablets-- \\$10](http://www.amazon.com/Logitech-Joystick-iPad-iPad2-943-000033/dp/B005GFXH6S)

<http://www.amazon.com/Logitech-Joystick-iPad-iPad2-943-000033/dp/B005GFXH6S>



**Android Powered HDMI TV Stik Adapter w/Wireless-N & USB Ports
Turns your HDTV into a Smart TV!**

<http://www.geeks.com/details.asp?InvtId=ANDROID-TV-STIK>



Hi-Call Gloves

\$69.99

"Call me" is more than just a gesture with [Bluetooth Handset Gloves](http://www.thinkgeek.com/product/f2c9/). The thumb hides a speaker and the pinky a mic. The gloves are rechargeable via USB and last for about 20 hours of talk time on each charge.

<http://www.thinkgeek.com/product/f2c9/>



TabletTail: Whale Kit

The Whale Kit provides a secure, one-handed grip on your tablet or e-reader. Transform it instantly into a powerful and sturdy stand.

Dual-chamber vacuum suction system creates an unbelievably secure connection.

Flexible and easy to use, the WhaleTail's lateral support ensures sturdy browsing at every typing or viewing angle. 30 day money back guarantee

\$49.99

<http://www.amazon.com/TabletTail-WhaleTail-Macbook-Tablets-readers/dp/B007IVQV8E>



[Olloclip 3-in-1 lens](#)

We all know the best camera is the one you have with you when needed -- and that's often an iPhone. However, wouldn't it be better if the iPhone allowed for different lenses? The Olloclip is a solution for just that, offering three different lenses in a device measuring 1.2 x 0.8 x 1.2 in. Included are lens caps, a microfiber cleaning cloth and the Olloclip, capable of shooting fisheye, macro and wide-angle shots. The fisheye lens can encapsulate approximately 180 degrees, the wide-angle lens doubles the field of view of the normal iPhone camera lens and the macro lens zooms into objects at 10x magnification compared to the normal iPhone lens, allowing photographs within 12-15mm.

Available for \$69.99 from <http://www.olloclip.com/>



Mini-microscope for iPhone

Rest assured that the 21st-century Sherlock Holmes would carry this around instead of a bulky old magnifying glass. Just hook up this sucker to your iPhone 4 or 4S, and you can enjoy up to 60x magnification. The built-in LEDs help shed light on the subject as well. \$30

<http://www.thinkgeek.com/product/ee1d/>



The Lytro camera lets you create living pictures that you can endlessly refocus after you take them. Share your pictures online, and your friends can instantly refocus them just like you do. Your pictures are about to surprise you — and everyone else.

\$400--\$500

<https://www.lytro.com/store>



3D Printing Sculpteo Design Maker By Sculpteo

Sculpteo 3D Printing Design Maker

Everyone can make creative designs!

This designing and shaping app turns your Iphone or your Ipad into a sculpture tool, enabling you to create a unique personalized home collection. It's easy to use with fast tools to help you express your personality in smart objects. Sculpteo then makes them come to life through its 3D-printing cloud engine. Get inspired! \$30

- Browse and search the whole Sculpteo gallery
- Manage your favorite designs and rate them
- Optimizations and bug fixes

<https://itunes.apple.com/us/app/id484590663?mt=8>

<http://3dpcase.sculpteo.com/en/>



iSmartAlarm (it is not a G4 Cube)

The iSmartAlarm system gets you the iSmartAlarm CubeOne, a square base that controls the whole system. It comes with a series of motion sensors that detect movement in the house, some contact sensors to detect breaches of windows and doors, a camera, and a remote control. You can also control everything from your iPhone.

Available on crowdsource-funding site Indiegogo— \$250

<http://www.indiegogo.com/ismartalarm>





Goal Zero Yeti 150

Goal Zero's Yeti 150 wants to be a one-stop place for all your power needs during power outages.

The Yeti 150 will store 150 watt-hours of juice, enough to charge your laptop several times or run your tablet for a week. You charge it from a wall outlet, but for \$200 more, the company's 15-watt solar panel will fill it up in about 15 hours of bright sunlight.

\$400 or \$600 with solar panels

<http://www.goalzero.com/>

WheeMe is a palm-size robot that gently massages and caresses as it moves slowly across your body. Embodying a unique tilt sensor technology, WheeMe automatically steers itself over your body without falling off or losing its grip in most cases. As it moves, WheeMe's patented fingerettes gently stroke and caress providing a delightful sense of bodily pleasure. \$200

Specifications:

Colors available: White/blue,Red/White

Size: 5" x 3.8" x 3.1" (128mm x 96mm x 80mm)

Weight: 0.73 pound (330 grams with batteries)

Speed: 1.6"/sec (4cm/sec)

Fingerettes: Nylon

Batteries: 3 x AA (1.5V) Not included.

Warranty: one year

Safety regulations: CE , REACH, ROHS, EMF



<http://www.wheeme.com/>

<http://www.pinookusa.com/whee-me/>

LaCie DataShare USB Card Reader

What it is: The [Lacie Data Share USB Card Reader](#) turns your old SD and MicroSD cards into USB flash drives.

Why it's awesome: This card reader is actually two devices in one. It splits into two halves, one supporting SD and the other accepting MicroSD. This pocket-size device's real potential is in its portability, however, as it effectively gives you a USB flash drive with removable storage.

Price: \$10



<http://www.engadget.com/2009/04/28/lacie-datashare-recycles-your-bits-will-never-say-goodbye-or-hu/>

27" MULTI-USER, MULTIMODE, MULTITOUCH

TABLE PC.

The 27" IdeaCentre Horizon multimode PC enables comfortable multi-angle use as a desktop, and provides a unique multi-user experience as a table PC. Use Horizon's three exclusive gaming accessories to amplify your digital entertainment experience.

At a Glance

- 27" backlit full HD (1920x1080) multi-touch display; 16:9 widescreen
- Up to 3rd generation Intel® Core™ i7 processor
- Up to Windows 8 Pro
- Up to 2 hours battery life
- Up to 1TB HDD
- Up to 8GB DDR3



out this summer

<http://www.lenovo.com/products/us/desktop/idea-centre/horizon/>

Introducing Nessie - the first adaptive USB mic for fearless recording

Designed to combat the most common pitfalls of recording, Nessie automatically adapts to whatever you're recording, applying professional studio processing combined with a built-in pop filter and internal shockmount, to produce expertly finished sound, without the need for additional mixing or editing

<http://bluemic.com/nessie/>



E-Fun Apen Touch8

One of Windows 8's key new capabilities is touchscreen support, but few people have touchscreen monitors. The Apen Touch8 saves you the expense of buying one. Instead, this pen senses your location on a regular monitor and lets you use precise gestures that normally require a touchscreen. Expected to ship in March for about \$80, the Touch8 could make Windows 8 useful to more people.

aPen A5 Smart Pen for all of your iPad / iPhone \$100



HoverBar

Thanks to the HoverBar, a flexible arm with a clamp on one end and an iPad case on the other, you'll never have to worry about your iPad going unused while you work on your computer. The HoverBar, which swivels 360 degrees, lets you clip your iPad to any iMac or Apple display and use it as a second screen. The case costs \$80 at the Twelve South site.

<http://twelvesouth.com/products/hoverbar/>

