

Please e-mail your questions or comments to Bill Henry, Editor (henryw@bellsouth.net)



November 2009

Vol. 31, No. 11

Inside this issue

New iMacs.....	1
Reserve/Pick-Up	1
BAC Meeting.....	1
Folk Alley App.....	2
Magic Mouse SW.....	2
MacMini Updated.....	2
New iMacs cont'd	3
MacBook	4
Alabama Suit.....	4
For Sale.....	4
Magic Mouse.....	5
Internet at 40.....	5
Display Ads.....	6

Apple Unveils New iMac With 21.5 & 27-inch Displays

Features LED-Backlit Displays, Available Quad-Core Processors & the New Wireless Magic Mouse

Apple® unveiled an all new iMac® line featuring brilliant LED-backlit 21.5 and 27-inch widescreen displays in a new edge-to-edge glass design and seamless all aluminum enclosure. The new iMac line, starting at \$1,199, is the fastest ever with Intel Core 2 Duo processors starting at 3.06 GHz, and Core i5 and i7 quad-core processors for up to twice the performance.* Every new iMac ships with a wireless keyboard and the all new wireless Magic Mouse, the world's first mouse with Multi-Touch™ technology pioneered by Apple on the iPhone®, iPod touch® and Mac® notebook trackpad.

The new iMac features stunning LED-backlit displays with a 16:9 aspect ratio, ideal for watching high definition movies and TV shows from iTunes®, or editing and watching your own videos or photos using iLife®. The new 21.5-inch iMac features a high resolution 1920-by-1080 pixel display. The 27-inch iMac features a beautiful 2560-by-1440 pixel display that offers 60 percent more pixels than the previous 24-inch model. Both 21.5 and 27-inch displays use IPS technology to deliver consistent color across an ultra wide 178 degree viewing angle.

The iMac features improved graphics across the line with NVIDIA GeForce 9400M integrated graphics or ATI Radeon HD 4670 discrete graphics in the 21.5-inch model, and ATI Radeon HD

Reserve & Pick-Up for Holidays

Apple has rolled out a new Reserve and Pick Up purchasing program for its retail stores, allowing customers to select and reserve products for later in-store purchase and pick up ahead of the holidays.

With Reserve and Pick Up, you can make sure the top things on your list are definitely under the tree. Reserve an iPod or Mac online today and it will be waiting for you to pick up and purchase at an Apple Retail Store from December 15 to 24. You can even have many products wrapped..

The program looks to streamline the purchasing process for those who reserve hardware ahead of time and ensures that customers won't face out-of-stock issues encountered when attempting to purchase on the spot. The program also offers gift wrapping in the company's "signature gift box" for an additional \$5.00 charge for iPods and notebook computers. 🍏

<http://www.apple.com/retail/reserve/>



🍏 BAC November Meeting 🍏

The November meeting of the Birmingham Apple Core will begin at 10:00 am on November 14th. The topic will be Keynote, the iWork presentation software presented by Mr. Kurt Fattig. Arrive early and enjoy coffee, doughnuts and enlightening discussions.

2009 BAC Board of Directors

PRESIDENT/PEEL EDITOR

Bill Henry

henryw@bellsouth.net

VICE PRESIDENT/PROGRAM CHAIR

Jim Hillhouse

jhill@hillhouse.com

SECRETARY

Kurt Fattig

kurt@kurtfattig.com

WEBMASTER

Ragnar Flatland

flatrag@mac.com

MEMBERSHIP

Open

TREASURER

Open

INSTRUCTIONAL MEDIA

LIBRARIAN

Luther Fuller

lutherfuller@me.com

The Apple PEEL is the official newsletter of the Birmingham Apple Core Macintosh User Group. It is free to members as a benefit of membership. Unless otherwise noted within the articles, all material published herein February be reprinted without permission by any not-for-profit Apple User Group provided proper credit is given to the author(s) and the proper publication.

Instead of placing a trademark symbol on each occurrence of a trademark name, we state that we have used trademark names for editorial purposes only, for the benefit of the trademark owners, with no intent to infringe on those trademarks.

©Copyright 2009

Folk Alley Player App

Folk Alley, the 24/7 folk music station coming from Kent State Univ. has introduced a free app to allow you to listen to the streamed music directly instead of going through another music service app.

The app allows you to choose High or Low quality depending on available wifi or 3G/EDGE signal. 🍏

<http://itunes.apple.com/us/app/folk-alley-player/id320019182?mt=8>

Magic Mouse Software

Apple released updates for both Leopard and Snow Leopard enabling the OS to use the multi-touch capabilities of standalone versions of the Magic Mouse.

The updates, which weigh in at 64 and 36 megabytes respectively, require Mac OS X 10.5.8 (Leopard) or 10.6.1 (Snow Leopard) in order to install. Alternatively, yet to be released OS X version 10.6.2 is slated to have native Magic Mouse support and will not require this update for the multi-touch functions to work.

The Magic Mouse is included with the newly introduced iMac models. The standalone version of the mouse retails for \$69.

The Magic Mouse is the world's first multi-touch enabled mouse and was introduced October 20th alongside updated iMac and MacBook models. It replaced the Mighty Mouse, which had to be renamed the Apple Mouse due to trademark issues. 🍏

MacMini Updated

Apple today also announced that the Mac mini, the world's most energy efficient desktop,** is now faster, offers more storage and comes standard with double the memory. Starting at \$599, the entry level Mac mini features a faster 2.26 GHz Intel Core 2 Duo processor and 2GB of DDR3 1066 MHz memory, a 160GB hard drive, five USB 2.0 ports, FireWire 800, NVIDIA GeForce 9400M integrated graphics and a SuperDrive®. The \$799 Mac mini features a 2.53 GHz Intel Core 2 Duo processor, 4GB of memory and a larger 320GB hard drive. Apple now offers a \$999 Mac mini that is specially configured with Mac OS® X Snow Leopard® Server. Mac mini with Snow Leopard Server features two 500GB hard drives for a total of 1TB of server storage in the tiny 6.5-inch square by 2-inch tall Mac mini enclosure. 🍏

For Sale/Wanted

Do you have computer related items for sale or is there an item that you would like to purchase?

We will list the item in this space free of charge to current members.

Send information by the 25th of each month to the editor at: henryw@bellsouth.net.

Positions of Treasurer and Membership Chair are still desperately needed for BAC Board



New iMacs *cont'd from page 1*

4670 discrete graphics or ATI Radeon HD 4850 discrete graphics in the 27-inch model. The new iMac line now also features 4GB of 1066 MHz DDR3 memory and capacity up to 16GB across four SO-DIMM slots. Every iMac features a built-in iSight® video camera, mic and stereo speakers integrated into the thin aluminum and glass design. iMac includes built-in AirPort Extreme® 802.11n Wi-Fi networking, Bluetooth 2.1+EDR, Gigabit Ethernet, a total of four USB 2.0 ports, one FireWire® 800 port and a new built-in SD card slot.

Continuing Apple's commitment to the environment, both iMac and Mac mini extend their leadership in green design. iMac and Mac mini meet the new, more stringent Energy Star 5.0 requirements and achieve EPEAT Gold status.*** The new iMac now features LED-backlit displays that are mercury-free and made with arsenic-free glass. Both iMac and Mac mini use PVC-free internal components and cables, contain no brominated flame retardants, use highly recyclable materials, and feature material-efficient system and packaging designs.

Pricing & Availability

The new 3.06 GHz Intel Core 2 Duo iMac is now shipping and available through the Apple Store® (www.apple.com), Apple's retail stores and Apple Authorized Resellers. The Intel Core i5 and i7 quad-core iMacs are available for order and will begin shipping this November.

New 21.5-inch 3.06 GHz iMac, \$1,199 (US), includes:

21.5-inch 1920 x 1080 LED-backlit display;
3.06 GHz Intel Core 2 Duo processor with 3MB shared L2 cache;
4GB 1066MHz DDR3/SDRAM expandable to 16GB;
NVIDIA GeForce 9400M integrated graphics;
500GB Serial ATA hard drive running at 7200 rpm;

New 21.5-inch 3.06 GHz iMac, \$1,499 (US), includes:

21.5-inch 1920 x 1080 LED-backlit display;
3.06 GHz Intel Core 2 Duo processor with 3MB shared L2 cache;
4GB 1066 MHz DDR3 SDRAM expandable to 16GB;
ATI Radeon HD 4670 discrete graphics; with 256MB GDDR3;
1TB Serial ATA hard drive running at 7200 rpm;

New 27-inch 3.06 GHz iMac, \$1,699 (US), includes:

27-inch 2560 x 1440 LED-backlit display;
3.06 GHz Intel Core 2 Duo processor with 3MB shared L2 cache;
4GB 1066 MHz DDR3 SDRAM expandable to 16GB;
ATI Radeon HD 4670 discrete graphics; with 256MB GDDR3;
1TB Serial ATA hard drive running at 7200 rpm;

New 27-inch 2.66 GHz Core i5 iMac, \$1,999 (US), includes:

27-inch 2560 x 1440 LED-backlit display;
2.66 GHz Intel Core i5 quad-core processor with 8MB shared L3 cache;
4GB 1066 MHz DDR3 SDRAM expandable to 16GB;
ATI Radeon HD 4850 discrete graphics; with 512MB GDDR3;
1TB Serial ATA hard drive running at 7200 rpm;



Build-to-order options for the 27-inch Core i5 quad-core iMac include a 2.8 GHz Intel Core i7 quad-core processor.

All versions come with:
a slot-load 8x SuperDrive with double-layer support (DVD±R DL/DVD±RW/CD-RW);

Mini DisplayPort for video output (adapters sold separately);

built-in AirPort Extreme 802.11n wireless networking and Bluetooth 2.1+EDR;

built-in iSight video camera;


Gigabit Ethernet port;

four USB 2.0 ports;

one FireWire 800 port;

SD card slot;

built-in stereo speakers and microphone; and

Wireless Apple Keyboard, Magic Mouse. 

Apple Updates MacBook With LED-Backlit Display, Multi-Touch Trackpad & Built-in Seven-Hour Battery

Apple® updated its popular MacBook® with a new, durable polycarbonate unibody design featuring a brilliant LED-backlit display, a glass Multi-Touch™ trackpad and Apple's innovative built-in battery for up to seven hours of battery life. Inheriting technology and design features from the MacBook Pro line, the new MacBook is an ideal consumer notebook for students and new Mac® users, and is available for \$999.

“The new MacBook includes many of the great features found on the innovative MacBook Pro, such as an LED-backlit display, glass Multi-Touch trackpad and built-in long-life battery,” said Philip Schiller, Apple's senior vice president of Worldwide Product Marketing. “With the only lineup of notebooks all featuring unibody enclosures, LED-backlit displays and long-life battery technology, there's never been a better time to switch to a Mac.”

The new MacBook features a unibody, polycarbonate enclosure that makes it lighter and more durable. The new design includes a unique non-skid bottom surface and at just 4.7 pounds, the sleek MacBook slides easily into a backpack or briefcase. MacBook comes standard with a bright, LED-backlit display with the same wide-angle viewing technology used in the MacBook Pro line. The new MacBook has a 2.26 GHz Intel Core 2 Duo processor, 2GB RAM, a 250GB hard drive, and powerful NVIDIA GeForce 9400M integrated graphics.

The new MacBook includes Apple's innovative built-in notebook battery for up to seven hours of wireless productivity on a single charge, and up to 1,000 recharges.* At nearly three times the lifespan of conventional notebook batteries, Apple's built-in battery results in fewer depleted batteries and less waste. Depleted batteries can be replaced for \$129, which includes installation and environmentally responsible disposal of your old battery.

The energy-efficient MacBook joins the industry's greenest lineup of notebooks, with every Mac notebook achieving EPEAT Gold** status and meeting Energy Star 5.0 requirements. The entire Mac notebook line now comes standard with energy efficient LED-backlit displays that are mercury-free and made with arsenic-free glass. Mac notebooks contain no brominated flame retardants, use internal cables and components that are PVC-free and are constructed of recyclable materials. 🍏

Alabama Class Action Suit Against Apple

Apple is facing yet another lawsuit over delayed MMS support on American iPhones, court documents show. Although the feature was eventually enabled on September 25th, the case's plaintiff -- Alabama resident Clyde Franklin -- charges both Apple and AT&T of misleading the public on MMS availability, with promises that it would become an option on the iPhone 3G and 3GS with the arrival of the v3.0 firmware. It did not, and Franklin notes that only a small disclaimer on the Apple website made mention that AT&T support would only come in “late summer.”

Unusual aspects of the case include a complaint that AT&T's View My Message stopgap directed users to open MMS content on a computer, and that the process of upgrading iPhone firmware to enable MMS may require “complex computer skills.” Franklin further alleges that MMS support has been “mixed” since September 25th, and that AT&T has been well aware that its network has been unable to handle iPhone traffic in general.

The case is being pursued as a class action on behalf all 3G and 3GS owners in Alabama who bought their phones on or after July 1st of last year. Demands include punitive and compensatory damages, as well as anything that may be available under the Alabama Deceptive Trade Practices Act.

Apple and AT&T have been hit with multiple MMS lawsuits filed across the United States, generally making similar claims. The companies are also negotiating a separate set of charges regarding poor data performance, again suggesting that advertising has been misleading. 🍏

FOR SALE - Contact Kurt at kurt.fattig@gmail.com or via phone (205) 213-9447

- 1) Apple PowerMac G5 dual 2.0 GHz processors - \$1000 or best reasonable offer
4GB RAM; 1 (one) 250GB SATA HD; 1 (one) 500GB SATA HD
1 NVidia GeForce 6600 graphics card (can drive 2 monitors)
wi-fi and bluetooth built in
wireless mighty mouse & keyboard included
Leopard installed
- 2) Apple 30" cinema display - works perfect - with original box - \$1200 or best reasonable offer.
- 3) Apple 20" cinema display - works perfect - with original box - \$400 or best reasonable offer.
- 4) Apple 20" cinema display - works perfect - with original box - \$400 or best reasonable offer.
- 5) NVidia GeForce PCI-E graphics card - \$25
- 6) Ovolab Phlink USB phone interface (can be used for touch-tone response) - \$25
- 7) LaCie 120GB Firewire 400 External HD (in aluminum case) - \$25

Apple Introduces Magic Mouse—The World's First Multi-Touch Mouse

Apple® introduced the new wireless Magic Mouse, the first mouse to use Apple's revolutionary Multi-Touch™ technology. Pioneered on iPhone®, iPod touch® and Mac® notebook trackpads, Multi-Touch allows customers to navigate using intuitive finger gestures. Instead of mechanical buttons, scroll wheels or scroll balls, the entire top of the Magic Mouse is a seamless Multi-Touch surface. Magic Mouse comes standard with the new iMac® and will be available as a Mac accessory at just \$69.

Magic Mouse features a seamless touch-sensitive enclosure that allows it to be a single or multi-button mouse with advanced gesture support. Using intuitive gestures, users can easily scroll through long documents, pan across large images or swipe to move forward or backward through a collection of web pages or photos. Magic Mouse works for left or right handed users and multi-button or gesture commands can be easily configured from within System Preferences.

The Magic Mouse laser tracking engine provides a smooth, consistent experience across more surfaces than a traditional optical tracking system. Magic Mouse uses Bluetooth wireless capabilities to create a clean, cable-free desk top and its secure wireless connection works from up to 10 meters away. To extend battery performance, Magic Mouse includes an advanced power management system that works with Mac OS® X to automatically switch to low power modes during periods of inactivity. The wireless Magic Mouse is powered by two AA batteries which are included.

Pricing & Availability

Magic Mouse comes standard with the new iMac and is available through the Apple Store® (www.apple.com), at Apple's retail stores and Apple Authorized Resellers for a suggested retail price of \$69 (US). Magic Mouse requires Mac OS X Leopard® version 10.5.8 or later.

Ed. Note: Owners will need to download software to support use of this mouse until OS version 10.6.2 is released which will have the software package included. See article on page 2.



Internet turns 40 years old

The Internet has turned 40 years old this week, with its beginnings occurring at 9pm on October 29th, 1969. On that day, engineers at the University of California Los Angeles (UCLA) and Stanford Research Institute (SRI) nearly 400 miles away sent data over the first two nodes. Back then, the Internet was known as Arpanet, after the US Department of Defense's Advanced Research Projects Agency (ARPA), which commissioned its creation.

Charlie Kline at UCLA tested the network by logging into a Scientific Data Systems computer at SRI, where Bill Duvall was receiving it. The system crashed on the first attempt, but was restored an hour and a half later.

Dr. Larry Roberts oversaw this exchange from Washington, and the MIT scientist is credited for designing the fundamental technical specification of the Arpanet. All subsequent hardware for the Arpanet was based on his work.

The head of ARPA's Information Processing Techniques Office, Bob Taylor, wanted Arpanet to help save money by eliminating the need for duplicate computers by each institution he funded for storing the same databases and research for easy access. The institutions jumped onboard when they realized how much computing power they could free up by accessing Arpanet.

In December of 1969, Arpanet had four nodes and by 1972, 37. This is when the networks were connected to each other, and the network of networks that is the Internet was created.

The Arpanet changed its name to the Internet in the 1970s, though the concept remained the same.

Dr. Roberts is now heading a DARPA research project to prepare the Internet for the future. Him and others are working on security improvements, fair use and high quality for such uses as remote surgeries





- Consultation
 - Sales
 - Installation
 - Training
 - Digital Imaging Solutions
- Authorized
Value Added Reseller
and Service Provider

Chris Perry

Brookwood Mall, Homewood, AL 35209
Phone (205) 870-7044 Fax (205)780-1944

e-mail: chris@perrycomputer.com
www.perrycomputer.com



Bill Henry, Editor
2438 Mahaska Drive
Birmingham, AL 35244

*Attend the BAC
Monthly Meeting*

Be sure to check your mailing label for your BAC renewal month.
To renew, mail \$30 to BAC, 2438 Mahaska Drive, Birmingham, AL 35244