

MugShots

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• NOVEMBER, 1999

iBook is Number One Selling Consumer Portable in U.S.

Apple's blueberry iBook is the number one selling portable computer in the U.S. retail market in October, according to the most recent monthly hardware report by PC Data. The complete report is available at www.pcd.com. Based on this report, the combined sales of Apple's iBook and PowerBook portable computer lines give Apple an 11 percent share of the U.S. retail portable market in October.

"iBook is clearly hitting the mark with consumers," said Stephen Baker, PC Data senior analyst and director of Hardware Research. "iBook sales momentum heading into the holidays appears very strong."

"iBook is the first portable designed expressly for consumers and students," said Steve Jobs, Apple's interim CEO. "Customer response has been incredible and we are working hard to meet the tremendous demand."

iBook features a 12.1-inch TFT display for super-crisp images and video; a PowerPC G3 processor for Pentium-toasting performance; built-in 56K modem and 10/100BASE-T Ethernet networking; and a built-in USB port and CD-ROM drive. iBook is the first "wireless ready" portable computer, with two built-in antennas and an internal slot for Apple's AirPort™ wireless networking card (optional).

With AirPort wireless networking up to 10 computers can share one Internet connection at speeds up to 11 megabits per second and distances up to 150 feet (half a football field)—all without wires. iBook's design innovations include a rubber-coated translucent enclosure for durability, a pull-out handle for safe carrying, and a unique "latchless" closing mechanism for faster and easier access.

iBook is available in the U.S. through Apple Authorized Resellers including CompUSA, Computer Stores Northwest, Inc., Computer Town, ComputerWare, DataVision, Fry's, J&R ComputerWorld, Micro Center, RCS and Sears as

well as hundreds of Apple Specialist stores and online through The Apple Store™ (www.apple.com).

About PC Data Based in Reston, VA, PC Data has been providing point-of-sale data since 1991 and has become the only comprehensive source of software and hardware sales information. PC Data supplies sales information to more than 800 software and hardware firms, which account for near-

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Apple Maintains Top Education Spot

Apple confirmed that it holds the number one position in sales to the U.S. Education market as shown by recent data from leading Education market research firms, including Quality Education Data (QED) and International Data Corp. (IDC). Apple further stated that Dell's recent claims of being the Education sales leader rely upon vendor and channel surveys which do not fully account for Apple's large direct sales to the U.S. Education market.

"Dell didn't incorporate Apple's direct sales into their Education market share calculations," said Steve Jobs, Apple's interim CEO. "If they had done so, they would have been reminded that Apple remains the Education market share leader."

QED's Technology Purchasing Forecast, 1999-2000, shows that K-12 classrooms across the U.S. have more Apple hardware products than any other manufacturer and the majority of those classrooms intend to repurchase Apple products.

IDC's Q2CY '99 Education Market Report states that Apple leads in overall U.S. Education sales with 22.2% market share - higher than Compaq's 19.1%, Gateway's 17.2%, and Dell's fourth place showing at 15.8%, further substantiating Apple's leading position in the U.S. Education market.

December 1999 Calendar						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			HAPPY HANUKKAH 1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	Deadline for Newsletter Articles 17	18
19	20	21	General Meeting 7:30 PM GCC AHTBldg. Rm. 500 22	23	24	25
26	27	28	29	30	HAPPY NEW YEAR! 31	

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From the President

Mugsnidge Mutterings

WELL, IT'S OVER. The Computer Fair date came and went. Those of us who were there and participated had a fantastic time and picked up some great bargains.

The vendors, on the other hand, went home with more than they brought, but were happy just the same, because they got some bargains as well.



This Computer Fair was originally supposed to be a swap meet, something simple to allow computer "collectors" a place to bring their old toys and trade them to others who had different old toys that they were tired of or wanted to upgrade.

The Macintosh was at the tip-top of the market back then, and was a very expensive and valuable commodity. You didn't just go out and spend \$4000 for the newest model, you put all the bells and whistles you could on your old model to bring it up to speed. Remember when 8 MB of RAM was enough to run anything? System 7.5 was the newbie in the field.

Onward and upward, as they say. Now it's Steve Jobs and the iMac, and G4, and at a most competitive price. Sure there are squawkers about why there isn't a floppy drive and why do I have to buy adapters for all my old peripherals.

The reason is speed. Older slower computers are left in the lurch. The Pentium III has been thoroughly toasted, by all the benchmark tests except maybe Microsoft's. And should we be surprised? Not at Microsoft. The feds are breaking them up and the stock still soars.

Speed—DVD—Fireware—USB—these are the buzzwords of the day, although USB is not so fast anymore, with FireWire peripherals becoming more available. Still twice as fast as the old serial port, it is the reasonable alternative to this type of connection, and its ability to handle--how many? 128 or so? different devices at one time far outcathes the SCSI chain, which is limited to eight devices total.

SCSI, however, remains the median for speed. Faster than USB but much slower than FireWire, it's still a good thing to have inside your new G4. There are PCI cards available, at a reasonable price, and you can still use all your scanners, external HDs, Zip and Jaz drives, and even your printer if it has a SCSI port. They go for somewhere between \$25 and \$50 bucks, a small investment to keep your old peripherals in fashion.

Andy Ihnatko, freelance editorial writer for MacHome magazine (which I occasionally get to read) raises a feasibility question about upgrading your old Power Mac with a G3 or G4 card and other third party stuff like memory.

Andy wrote that he got stuck with a memory incompatibility problem when he added a 64MB memory module. Not something you would expect, but I have it from a salesperson that different chips are made for different voltages, like 3 or 5 volts.

What happens when you put a 3 volt chip in with 5 volt chips? Is it like putting a 3 volt bulb in a string of Christmas lights that uses 5 volt bulbs, or vice versa? The bulb requiring the lower voltage will burn brighter and hotter than the others. If it's the lone 5 volt bulb in a line of 3s, it will cause all the others to burn brighter while it looks dim.

The upshot of his article was that even if you put the fastest G3/4 card available into your "legacy" Mac, you won't have a G3/4 computer. Apple takes great care with the integration of components in its new machines, something no third party manufacturer can match. So no matter how much you spend on the upgrade, be prepared to be disappointed when you put it next to a bona fide new G3 or G4.

Now the new iMacs are a sight to behold. If you were at the Computer Fair, you could have walked down the main aisle and played with any of three of them. They had games installed, and the DVD-ROM disk of *A Bug's Life* was there to peruse. The resolution was incredible. The sound was great. The speed was fantastic. I liked it. My kids liked it. Need I say more?

World Wide Web Sites of Interest

Submitted by Frank Petrie

News

Macintosh News Network<www.macnn.com/>
MacSurfer Headline News<www.macsurfer.com/>
As The Apple Turns<www.infoXczar.com/atat/>
AAPL Investors<www.appleinvestors.com/>
MacOSRumors<www.macosrumors.com/>

Help

MacCentral Help Forum<www.maccentral.com/help/>
MacTips<www.themacintoshguy.com/>
The SemperMac EvangeList
<www.sempermac.com/lists/evangelist/>
AppleWorks<www.apple.com/appleworks/>
The AppleScript Guidebook
<www.apple.com/applescript/begin/pgs/begin_00.html>

E-zines

Byte Online<www.byte.com/>
Apple Wizards!<www.applewizards.net>
About This Particular Macintosh<www.atpm.com>

Books

Macbookshop.com<www.macbookshop.com/>
Peachpit Books<www.peachpit.com>

Software

VersionTracker<www.versiontracker.com/>
Download.Com<www.download.com>
Antique Mac Software
<www.macintouch.com/earlymac.html>
iCab <www.icab.de>

Buy & Sell

Mac4Sale.com<www.mac4sale.com/>
DealMac<www.deal-mac.com>
MacTraesures<www.mactraesures.com>

Escrow service

TradeSafe<tradesafe.com/>

Appearance

Allegro Themes Project<atp.gpsmac.net/>
ClixSounds<www.clixsounds.com/>
The Icon Factory<www.iconfactory.com>
DeskStop<members.aol.com/deskstop/>

Utilities

FinderPop<www.finderpop.com/>
Aladdin Systems<www.aladdinsys.com/>
Baker Street Assistant
<www.casadyg.com/downloads/default.html>
Swatch Internet Time
<www.swatch.com/index_download.html>

Alternative OSs

LinuxPPC<www.linuxppc.com/>
Debian GNU/Linux<www.debian.org/>

Flotsam

The Apple Museum
<www.applemuseum.seastar.net/sections/home.html>
Driveways of the Rich and Famous
<www.driveways.com/>

EarthCam

Webcam Network<www.earthcam.com/>
AltaVista: Translations
<babelfish.altavista.digital.com/cgi-bin/translate?>

Apple Learning Interchange to Broadcast Mars Landing

The Mars Polar Lander (MPL) launched in January and will land on the red planet on December 3, 1999. The goal is to study the planet's geology, climate, and water to find out how Mars evolved, to learn about relationships to Earth's climate changes, and to look at resources for future human exploration—ultimately to study the potential for life elsewhere in the universe.

The Apple Learning Interchange is pleased to present a special feature section dedicated to the Mars Polar Lander Mission. We have several exciting resources for elementary, secondary and higher education faculty:

1.) In December the ALI site will come alive with a special QuickTime broadcast of the MPL landing and the NASA events surrounding the landing. Tune in early to test your QTV setup (see details in the Broadcast section below).

2.) We will feature a section of pages dedicated to bringing this current event into both K-12 and Higher Education classrooms. These pages are filled with news & events, lesson plans, forums, projects, video clips, and web reference materials to make educators virtual exploration of Mars exciting. See the complete curriculum list below.

3) We have created a special forum area for K12 and Higher Education faculty as well as students to discuss and collaborate on issues surrounding the event, space education in general and other topics. Check out the current discussions in the forums section below.

Stay tuned throughout the school year for all things Mars on ALI!
<http://ali.apple.com/mars>

MPL LANDING ON ALIQT V

Stay tuned to ALI for live QuickTime TV coverage of the MPL landing. We expect to begin broadcasts of NASA briefings November 30 with events continuing through the landing currently scheduled for December 6. As with all space events, dates and times are subject to change.

If you would like to participate in these exciting events please visit our QuickTime TV Setup page prior to the events: <http://ali.apple.com/events/aliqttv/help.shtml>

WHAT: Mars Polar Lander, Live NASA Video of This Historic Event!

WHEN: November 30 - December 6, 1999 Specific dates & webcast times to be announced soon.

WHO: This webcast will be of value to science educators, students of all ages, and the general community interested in space exploration.

WHERE: Live via the internet. For details, go to: <http://ali.apple.com/mars>

WHY: The Mars Polar Lander (MPL) is currently on route to Mars and is scheduled to land near the southern pole on December 3, 1999. The Apple Learning Interchange, working directly with NASA will webcast NASA live video feeds directly to your home and classroom. Stay tuned for a detailed schedule of ALI TV events around this historic visit to planet Mars.

<http://ali.apple.com/mars/>

Temporary Employment

Professional Services Corporation is an Information Technology consulting services firm, based in the Washington D.C. metro area.

I was wondering if you knew of anyone in the Northern Virginia area who would be interested in a 2 Month contract doing y2k testing. This is not a high level person. Basically they will be pinging DNS servers from MACs and changing date fields to check for y2k compliance.

If you know of anyone, please have them contact me at the number below or respond to this email. Your help is greatly appreciated.

Thanks in advance,
 Eric S. Blaylock Technical Recruiter
 Professional Services Corporation
 Phone (703) 502-4500 Ext. 101
 fax (703) 502-4804
Ericb@servicescorp.com
www.servicescorp.com

HealthCare Communications Announces CAMP

HealthCare Communications is pleased to announce CAMP (Computer Aided Medical Practice), a suite of software solutions designed to handle the most comprehensive needs of a medical practice, ranging from business management to clinical recordkeeping. CAMP runs exclusively on the Macintosh computer from Apple.

CAMP is comprised of MediMac® from HealthCare Communications, the premier office management package for the Macintosh; PowerMed from PowerMed Corporation, to track the clinical aspects of a patient's history; FlashCode™ from DBL Enterprises, for intelligent insurance code management and maximum reimbursement; and the Power Macintosh from Apple Computer.

All three solutions are tightly integrated to share important clinical and patient information, avoiding time-consuming duplication of data entry. CAMP allows the user to share scheduling, patient and clinical information between MediMac and PowerMed, and then validate coding for procedures and diagnoses with FlashCode. As a suite of solutions, CAMP offers health care providers substantial savings over purchasing them separately.

For more information, call toll-free 877-627-CAMP, or go to <www.apple.com/smallbusiness/health/CAMP> and <www.healthcc.com>. Comprehensive information on PowerMed is available at www.powermed.com and on FlashCode at www.flashcode.com.

HealthCare Communications, Inc. is a leader in developing, marketing and supporting practice management software products for physicians. With regional sales and support offices in major U.S. cities, HCC has been providing health care professionals with software technology since 1983, and has installed systems in over 7,000 offices worldwide.

SiteCam and SiteZap 4.1 Available

My name is Eric Blaylock with Please be advised that the SiteCam 4.1 and SiteZAP 4.1 updates are now available. Now with logging for convenient traffic monitoring, the 4.1 updates also contain bug fixes and have increased performance.

SiteCam is full-featured Webcam software for the Mac OS, incorporating FTP, streaming video, image archiving, time-lapse generation, motion detection and a full Web server. SiteCam's Web server is powerful enough to serve an entire site—in fact, the Rearden Technology <http://www.rearden.com> home page is served by SiteCam 4.1!

SiteCam 4.1 is a free upgrade for registered 4.0 users. Owners of previous versions of SiteCam (version 2.x and 3.x) can upgrade for only \$49.

SiteZAP uses all of the powerful features of SiteCam, plus adds Zoom, Angle, and Pan capabilities, allowing users to control the Web camera remotely, even across the Internet. A complete package, SiteZAP includes easy to use software plus a high-end pan, tilt and zoom camera.

The SiteZAP 4.1 upgrade is absolutely free for all registered SiteZAP users, regardless of version purchased.

SiteCam and SiteZAP upgrades, plus additional information can be found at <http://www.rearden.com>.

Members Whose Dues are Due

<u>NAME</u>	<u>EXPIRATION DATE</u>
Gary Armstrong	10/30/99
Fred Campisi	10/30/99
Bart & Barbara Frederick .	10/30/99
Mary Ann Loverdi	9/30/99
Christopher Magalos	8/05/99
Marion Majkszak	10/30/99
Donald McGinnis	8/26/99
Pearl Nickel	9/30/99
Frank Petrie	9/30/99
Patty Schumacker	9/30/99
Dan Schockley	9/30/99
Samuel Siler	9/30/99
George Vail	9/30/99
Alvin Vaughn	9/30/99

By Chris Breen

MacWorld Tips

Expand Your Mind

Beginner

If you're looking for a free alternative to StuffIt Expander—one that can expand older StuffIt, binhex, MacBinary, and .zip files—look no further than MindVision's MindExpander. This free utility allows you to expand these archives via the MindExpander application as well as through the MindExpander contextual menu. In addition, you can designate that MindExpander automatically expand compressed files within your browser. If MindExpander finds a file it can't expand—StuffIt 5.0 archives, for example—it will seek other applications that can expand these files.

You can find your copy at <http://www.macdownload.com>.

Where's Nanosaur?

Beginner

The iBook ships with not one, but two Pangea games—the delightful Bugdom and Brian Greenstone's Paleolithic effort, Nanosaur. However, only Bugdom is actually installed on the iBook's hard drive. If you want to play Nanosaur as well, you must install it from the iBook Software Install CD. On this disc you'll find the Nanosaur installer inside the Nanosaur folder inside the Application's folder.

Note that Nanosaur is not included on the iBook Software Restore CD so should you use this disc to restore your iBook's hard drive, you'll once again have to install Nanosaur separately.

Don't Switch Mics (in the Middle of a Scream)

Intermediate

If you intend to use Mac OS 9's voice verification feature, make sure that you record the password with the same microphone you intend to use to verify that password in the future. For example, if your Mac has an internal microphone as well as a microphone jack, decide which one you're going to use and stick with it.

The voice verification system takes into account the inherent properties of the microphone and if you switch mics, your Mac may not recognize your voice.

Court Grants Injunction Against Future Power and Daewoo for Copying iMac

Apple announced that the U.S. Federal Court in San Jose stated its intention to issue a preliminary injunction barring Future Power and Daewoo from manufacturing, distributing or selling its E-Power personal computer which copies the design of Apple's award-winning iMac™ computer. The injunction will be granted in response to Apple's motion for preliminary injunction which was heard on October 25, 1999.

Apple has filed similar lawsuits against eMachines on August 19, 1999, and against K.K. Sotec in Japan on August 24, 1999. On September 20, 1999, the Tokyo District Court issued a preliminary injunction barring K. K. Sotec from manufacturing or distributing its eOne computers.

MacZone Special

MacZone Corporate sales has announced that they have acquired 80 original G4/450's for sale with all the toys.

Contact Stacie Atterton @ stacie.atterton@mzi.com

She is also the contact for setting up a business account or MUG account at Multiple Zones.

iBook Top Seller

Continued from page 1

ly 95 percent of total computer industry sales. The company's latest initiative includes PCData Online, an Internet monitoring service (www.pcdataline.com). In addition to tracking software and hardware sales through retailers, PC Data also tracks sales through educational resellers, corporate resellers and distributors.

From As The Apple Turns:

What Now, Mr. Gates?

There are basically only two possibilities when it comes to MSNBC's recent anti-Mac web hijinx. The first is that MSNBC's webmasters are simply completely incompetent and should be replaced by a cow and a duck; the farm animals wouldn't do a better job (probably), but at least they'd accept a much lower salary.

The second possibility here is that the "MS" part of MSNBC is up to the usual kinds of slimy behavior that put Redmond on the map as the Sleazy Business Tricks Capital of the World.

Remember the recent MSNBC poll asking for opinions on the "Redmond Justice" trial? At first, only Internet Explorer users could vote. And even after users complained and MSNBC corrected the "mistake" to allow Netscape users to vote as well, Mac users of any browser were still locked out. What a fun way to skew an opinion poll, right?

So now here's the latest "mistake" made by the MSNBC webdorks: according to a Mac Observer article, Mac users are prevented from viewing any video on the site. MSNBC doesn't offer QuickTime or RealVideo versions of its video content—it's Windows Media Player or nothing.

That's not terribly surprising, given the company's Microsoft ties. But what's particularly interesting is that Mac browsers attempting to view the Media Player content find themselves locked out with a curt message stating that "Windows Media Player for Macintosh is not currently available."

The Javascript code on the page actually checks to see if you're using a Mac, and if you are, it doesn't give you the link to the video files. And the strangest thing of all, here, is that there is a version of Windows Media Player for the Mac, although it's "only" a beta version. (As if all Microsoft software isn't a beta version...)

Loading MSNBC video files on a Mac running Windows Media Player report-

edly works fine, once you work around the "get lost" code that MSNBC put up.

Of course, just as when the poll "mistake" was made public, MSNBC has stated that everything will be fixed by Monday.

According to MacNN, some MSNBC spokesperson says that "the block put on Mac browsers because of Media Player was a simple programming error." Yeah, a "simple programming error" that explicitly checks for the string "mac" in the browser identification data and then blocks the user: "Whoops, I accidentally leaned on the keyboard and constructed a working if-then routine, complete with a terse notification that Mac users are screwed. Sorry about that."

Please. At best it was ignorance of Mac Media Player's existence. At worst it was a deliberate attempt to make Mac users think their computers can't handle Internet video as well as Wintel systems can. But there's no way the Mac block was an actual programming error. That's like calling Judge Jackson's findings of fact a "typo." (Whoops, we hope we didn't just give Microsoft's lawyers any ideas.)

ANNOUNCEMENT:

Next month's meeting,

December 22,

will be the MUGSNJ

Annual Holiday Party.

Members, guests, spouses,

significant others, all are

welcome.

We'll have food, beverages,

prizes, giveaways.

And, of course,

YOU'LL be there.



Membership Application

- | | |
|---|--|
| <input type="checkbox"/> Regular (\$20) | <input type="checkbox"/> Student/Collegiate (\$15) |
| <input type="checkbox"/> Senior (\$15) | <input type="checkbox"/> Corporate/Institutional* |
| <input type="checkbox"/> Renewal | <input type="checkbox"/> GCC Student (Free) |

Name _____

Address _____

City _____ State _____ Zip Code _____

Telephone _____ E-mail _____ Fax _____

Employer _____ Position _____

Employer Address _____

City _____ State _____ Zip Code _____

Telephone _____ E-mail _____ Fax _____

Send mailings to: Home Address Employer Address

How did you learn about MUGSNJ? _____

At which user level would you classify yourself? Beginner Intermediate Advanced

Computers owned _____ Computers used _____

Current OS _____ Other software experience _____

Special interests: Desktop Publishing Communications Other _____

I'll help with these positions: Membership Newsletter Program Hospitality

MEMBERSHIP BENEFITS

- Hardware and software telephone assistance
- Info on the latest software and upgrades
- Subscription to "MUGSHOTS"
- Notices of Macintosh events
- Meet great people!

***NOTE:** Corporate/Institutional memberships are granted by approval of the Executive Committee of MUGSNJ, and are based on the number of memberships requested by the corporation/institution as well as its non-profit status.