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Volume 24, Issue 12



mini'app'les newsletter

the minnesota apple computer users' group, inc.

D E C E M B E R 2 0 0 1						
SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3 7:00 	4	5 7:00 	6	7	8 Annual Auction
9	10 7:00 	11	12 7:00 	13	14	15
16	17 7:00 	18 7:00 	19 7:00 PHOTOSHOP DIGITAL IMAGING SIG 	20 7:00 7:00am 	21	22
23	24	25	26	27 6:30 	28	29
30	31					

- 3 **Board of Directors**
mini'app'les members welcome.
Byerly's
7171 France Ave S, Edina.
Bert Persson 612-861-9578
- 5 **AppleWorks SIG**
Augsburg Library
7100 Nicollet Ave S, Richfield
John Hunkins, Sr. 651-457-8949
- 8 **Macintosh Main**
Washburn Library
5244 Lyndale Ave S. Mpls
Annual Auction
John Pruski, 952-938-2818
- 10 **iMovie SIG**
Washburn Library
5244 Lyndale Ave S. Mpls
John Pruski, 952-938-2818
- 12 **Microsoft Word SIG**
2850 Metro Drive Rm 124,
Bloomington
Tom Ostertag, D 612-951-5520 E
651-488-9979

- 17 **Fourth Dimension SIG**
8200 Humbolt Ave South
2nd Flr. Conference Rm.
Bloomington
David Ringsmuth, 952-853-3024
- 18 **Apple II / GS SIG,**
Augsburg Library
7100 Nicollet Ave S, Richfield
Tom Gates 612-789-1713
- 19 **Photoshop-Digital Imaging**
Washburn Library
5244 Lyndale Ave S. Mpls
Gary Eckhardt, 952-944-5446
- 20 **Macintosh Consultants SIG**
Embers
7525 Wayzata Blvd
St. Louis Park
Bob Demeules, 763-559-1124
- 20 **Quicken SIG**
2850 Metro Drive, Rm 124
Bloomington
Dale Strand, 952-835-5872

- Meet Your iMac / Mac SIG**
Cancelled
Brian Bantz, 952-956-9814
- Macintosh Novice SIG**
Cancelled
Richard Becker, 612-870-0659
- Programming SIG**
Cancelled
Andre Benassi 763-502-0187
- 27 **FileMaker Pro SIG**
Megaclean
769 Kasota Ave
S.E.Minneapolis MN 55414
Steve Wilmes 651-458-1513

For the latest Information please call mini'app'les Voice Mail-651-229-6952



mini'app'les

The Minnesota Apple Computer Users' Group, Inc.
P.O. Box 796, Hopkins, MN 55343

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SIG Director	Les Anderson 651-735-3953
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Apple II	Owen Aaland

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Questions – Please direct questions to an appropriate board member. Users with technical questions should refer to the Members Helping Members section.

Dealers – mini'app'les does not endorse specific dealers. The club promotes distribution of information which may help members identify best buys and service. The club itself does not participate in bulk purchases of media, software, hardware and publications. Members may organize such activities on behalf of other members.

Advertisers – For information, see Newsletter Ad Rates box within this issue.

Newsletter Contributions – Please send contributions directly to our Post Office, Box 796, Hopkins, MN 55343, or tostertag@usfamily.net

Deadline for material for the next newsletter is the 1st of the month. An article will be printed when space permits and, if in the opinion of the Newsletter Editor or Manager, it constitutes material suitable for publication.

Editor/Publisher: Tom Ostertag 651-488-9979

Newsletter Layout: John Pruski 952-938-2818, Bert Persson 612-861-9578

mini'app'les BBS – Internet only access

mini'app'les Voice Mail – 651-229-6952

mini'app'les WWW site: <http://www.miniapples.org>

mini'app'les e-mail: miniapples@mac.com



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CHANGE OF ADDRESS

Moving? Going to be away from home and leaving a forwarding address with the Post Office? Please send us a Change of Address when you are informing others. By using a moment of your time and a few cents to drop us a card, you save the club some money and you get your newsletter delivered promptly to your new address. If you don't inform us, the Post Office puts your newsletter in the trash (they don't forward third class mail) and charges the club for informing us of your new address. Change of Address should be sent to the club's mailing address: mini'app'les, Attn: Membership Director, Box 796, Hopkins, MN 55343.



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January 2002 Preview

Here is the tentative calendar of our Special Interest Group (SIG) meetings for January 2002. Please pencil these events on your calendar. As always, when doubtful of a SIG date, time, or location, confirm with one of the following:

- At www.miniapples.org
- Our Voice Mail Telephone number: 651-229-6952
- The cognizant SIG Leader

Wednesday	January	2	AppleWorks nee ClarisWorks SIG
Monday	January	7	Board of Directors meeting
Wednesday	January	9	Microsoft Word SIG
Thursday	January	10	Macintosh Main SIG
Monday	January	14	imovie SIG
Tuesday	January	15	Apple II / GS Main SIG
Wednesday	January	16	PhotoShop / Digital Imaging SIG
Thursday	January	17	Macintosh Consultants
Thursday	January	17	Quicken SIG
Monday	January	21	Fourth Dimension SIG
Wednesday	January	23	Macintosh Programming SIG
Thursday	January	24	FileMaker Pro SIG
Monday	January	28	Macintosh Novice SIG
Monday	January	28	Meet Your iMac / Mac SIG

Members Helping Members

Need Help? Have a question the manual doesn't answer? Members Helping Members is a group of volunteers who have generously agreed to help. They are just a phone (or an e-mail) away. Please call only during the appropriate times, if you are a member, and own the software in question.

Apple II / IIGS Software & Hardware	1, 5, 8, 14
ClarisDraw	2
AppleWorks / ClarisWorks	7, 8, 9
FileMaker Pro	
FirstClass	
HyperCard	11
MacWrite Pro	
Microsoft Excel	2, 5, 6
Microsoft Word	5
MYOB	6
PhotoShop	3, 13
Quicken	2, 6
QuickBooks and QuickBooks Pro	6
Mac OS 7	8
Mac OS 8	
WordPerfect	4
Cross-Platform File Transfer	5, 14
Networks	11
New Users	1, 10
PowerBooks	11
Classic Macs	11
Power PC 601 Power Macs	
iMacs	12

1. Les Anderson	651-735-3953	DEW
2. Mike Carlson	218-387-2257	D
3. Eric Jacobson	651-645-6264	D
4. Nick Ludwig	612-593-7410	DEW
5. Tom Ostertag	651-488-9979	EW
6. Ardie Predweshny	612-823-6713	DEW
7. Owen Strand	763-427-2868	D
8. Bruce Thompson	763-546-1088	EW
9. Pam Lienke	651-457-6026	EW
10. Tom Lufkin	651-698-6523	EW
11. Ben Stallings	612-870-4584	DEW
12. Rodney O. Lain	651-452-5821	EW
13. Gary Eckhardt	952-944-5446	EW
14. Michael Cumings-Steen	651-644-8653	DEW

D: Days, generally 9 a.m. to 5 p.m.

E: Evenings, generally 5 p.m. to 9 p.m.

W: Weekends, generally 1 p.m. to 9 p.m.

Please call at reasonable hours, and ask if it is a convenient time for them. By the way, many of these volunteers can also be contacted on our BBS. We appreciate your cooperation.

If you would like to be a Members Helping Member volunteer, please send an e-mail message to John Pruski on our BBS, or call him at 952-938-2818, with your name, telephone number, contact hours, and the software or hardware areas you are willing to help others.

Newsletter Ad Rates

1/12 page 2.25" Width x 2.5" Height \$5	Outside back cover . 7-1/2" Width x 7-1/2" Height . . \$50
1/6 page 2.5" Width x 5" Height \$10	Inside back cover . . . 7-1/2" Width x 10" Height . . \$60
1/3 page 2.5" Width x 10" Height Vert or 5.5 H. . \$20	
1/2 page 7.5" Width x 5" Height (save 5%) . . . \$30	
2/3 page 5" Width x 10" Height (save 7%) . . . \$40	
Full page . . . 7-1/2" Width x 10" Height (save 15%) . . \$60	

All ads must be prepaid and submitted on electronic media. Ads of \$20 and under must run for a minimum of three months.

Mail inquiries to: PO Box 796, Hopkins, MN, 55343

Phone inquiries to: John Pruski, 952-938-2818

Board of Directors Meeting Monday, October 1, 2001

Submitted by Pamela Lienke, Secretary

Members Present --John Pruski, Don Walz, Bert Persson, Pam Lienke, Les Anderson, Greg Buchner, Denis Diekhoff

Absent -- Lisa Huston,

Also Present--Bruce Thompson

M/S/A to adopt agenda as amended

September minutes approved as corrected adding Bruce Thompson as present.

Treasurer's report approved

Officers and coordinators' Reports

- President--listed under new business
- Vice-President--Still working on getting leader for Main Meeting.
- Secretary--minutes approved
- Marketing--no report
- Membership--absent
- SIG Director Program set up for October 11 main meeting. Former member will demo VectorWorks. Has also been in contact with higher ed coordinator for Apple for possibly presenting at November meeting.
- Publications--no report
- Past President--Report from Bruce Thompson about updating Apple's

QuickTime News November 16, 2001 Volume 3, Issue 22

Submitted by John Pruski

In This Issue

1. Panoramas Add Punch to WGBH
2. Listen to the Music
3. QuickTime Hot Picks
4. Trailer Park
5. It's Time to Go Pro
6. Inside the QuickTime Toolchest

1. Panoramas Add Punch to WGBH

Imagine a wall of hieroglyphics in an ancient Egyptian temple. It's one thing to look at the wall in a two-dimensional photo. But what if you could look in all directions and see how it fits within the context of the whole building?

That's the creative vision of Jon Alper, Director of Technology at Boston's WGBH Interactive. Alper uses QuickTime VR panoramas to augment stories developed for the "NOVA" series and for the virtual remodeling tours offered at "This Old House."

User group web site information.
Old Business.....

- Club auction--Saturday, December 8, 12:30-4:00 P.M. Washburn Library. Set up 10:00-12:00. We need someone to contact dealers and individuals to donate equipment.
- M/S/A club authorize the president to spend up to \$300 for advertising for the auction
- Tom Gates is working on using St. Charles School. Straw polls at some of the SIGs indicate some interest in Saturday meetings. Perhaps try doing this on a quarterly basis. Let's try for January 12. We need to decide what format to use. We need to come up with a name for this meeting.
- What is the progress in finding a leader for the Main Mac meeting? Keep looking.
- First Class is up and running. Instructions are on the web page.
- We still need to contact Lisa about whether or not she wants to step down as Past President.

New Business

- First Class --good topic for the November
- For the next meeting, board mem-

bers should bring a list of club software and hardware, including serial numbers.

- Submission of newsletter articles. Should we continue to send to For Newsletter Staff or directly to Tom Ostertag. Use text format. The newsletter will have information about submissions.
- Hamfest is October 27 at the St. Paul River Centre. We will have one table. Bert plans to attend and man the table. Anyone else interested is welcome. Admission is \$7 in advance or \$10 the day of the event.
- Let's update the information about the various SIGs on the handout.
- The Apple Store

The next Board meeting is at 7:00 P.M., November 5, 2001 at Byerly's.

Meeting adjourned .

Respectfully submitted,

Pamela Lienke, Secretary

To find out more, read an interview with Alper by VRMag's Doug DeRusha and take a spin through a sampling of various outstanding QuickTime VR panoramas from WGBH Interactive, including the mysteries of the Nile, views from Mt. Everest, and sweeping vistas from the surface of the moon.

<http://vrm.vrway.com/0901spo01/default.html>

2. Listen to the Music

Given its fantastic Middle-Earth landscapes and fanciful storyline, it seems logical that the big-screen version of Tolkien's trilogy, "The Lord of the Rings," would require a most unique and evocative soundtrack. Enter renowned film composer Howard Shore, who composed, orchestrated, and conducted the remarkable score for the first segment in that trilogy, "The Fellowship of the Ring."

The soundtrack for the movie includes two songs composed and performed by the ever-ethereal Enya, and we're offered a tantalizing taste of what's to come on Reprise Records' "Lord of the Rings" site, where Shore's orchestration of "Music from Middle-Earth" and Enya's "May it Be" are now playing.

<http://www.repriserec.com/lordoftherings/music.html>

Want to hear the latest single from Jennifer Lopez's most recent CD, "J Lo"? Funny, so do we.

Between now and November 19, you can hear "Ain't It Funny," presented by Epic Records' New Music Mondays.

<http://www.sonymusic.com/labels/epic/newmusicmondays/jlo/>

When the dust finally settled last summer, the Dallas band Flickerstick

emerged victorious in VH-1's combination reality TV show and battle-of-the-bands competition, "Bands on the Run."

Flickerstick released its debut CD, "Welcoming Home the Astronauts," on November 6, and you can hear the band's first single, "Lift (with love we will survive)," on Flickerstick's website.

But that's not all. Epic Records will premiere the band's next single, "Beautiful," as part of its New Music Mondays series, from November 19 to 25.

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

A strong new country music voice, Oklahoma's Blake Shelton claims inspiration from legendary country greats Waylon Jennings, Willie Nelson, Johnny Cash, Bobby Braddock, and Earl Thomas Conley.

Shelton's hit song "Austin" from his self-titled new album marks the first time in more than four years that a new male country artist reached #1 on the charts with a debut single.

Catch the music of Blake Shelton in a special listening party through November 30.

<http://www.wbr.com/nashville/blakeshelton/listeningparty/>

The music of San Diego's P.O.D. (short for "Payable On Death") has been described as equal parts hardcore punk, metal, and rap. But what sets P.O.D. apart from other heavy metal offerings is the underlying theme of Christian spirituality found in their lyrics.

This year, the band released its second album, "Satellite." Join P.O.D. for a listening party on the Warner Bros. website through 12/7/01.

<http://www.apple.com/enews/quicktime/pod.html>

Artfully combining angry and passionate lyrics with archival film footage of the American Civil Rights movement and other powerful images, rapper/producer DMX (Dark Man X) expounds upon the joy and pain of the African-American experi-

ence in his new music video, "Who We Be," from his latest CD, "The Great Depression."

<http://www.video-c.co.uk/dmx/>

Their multilayered, psychedelically influenced music launched a million laser light shows. One of the most popular bands in rock music history, Pink Floyd still shines on like a crazy diamond.

<http://www.pinkfloyd.co.uk/>

Take a nostalgic trip through more than three decades of classic Pink Floyd in this 17-minute video promoting "Echoes," a new digitally remastered CD retrospective of the 26 songs the band considers to be their best work. "Echoes: The Best of Pink Floyd" is on store shelves now.

http://stream.qtv.apple.com/qtv/europe/emipinkfloyd/doc_ref.mov

3. Trailer Park

It's time for the holiday blockbusters to begin hitting the theaters. Which means it's also time to get teased by sneak preview trailers of next summer's biggest films while they're still in production.

Tops on the list is "Attack of the Clones," set for release in May 2002. And no, it's not Dolly the sheep wreaking havoc on us for mucking with her DNA. It's our old friends Anakin, Obi-Wan Kenobi, Yoda, R2-D2, and C-3PO in the sequel to the first prequel to the original "Star Wars" trilogy, which was released in 1977.

Confused? Just take a deep breath, watch the NEW trailer, "Forbidden Love," and enjoy.

<http://www.apple.com/trailers/>

4. QuickTime HotPicks

With his first album in six years making its debut at number one on the Billboard charts, Michael Jackson has a lot to be excited about.

To celebrate the release of "Invincible" (which hit store shelves on October 30), the normally reclusive pop star made a rare personal appearance,

moonwalking into the Virgin megastore in New York's Times Square on November 7.

If you missed seeing Michael live, you can still catch the action: the unprecedented event was captured on film, and the legend is now offering archived highlights of his appearance on michaeljackson.com.

You'll also be able to catch fan interviews, music videos, and documentaries, so don't miss this rare opportunity to see Michael up close and personal.

<http://www.michaeljackson.com/lofi/new-s-main.html>

What's the rundown on the runway at the Fashion Institute of Technology? Watch FIT's annual student fashion show to see what the designers of tomorrow have in store for you today. Check out a different QuickTime movie for each of the categories of sportswear, evening clothes, lingerie, and more.

<http://fitnyc.edu/asp/content.asp?menu=FutureGlobal:Gallery:FashionShow>

5. It's Time to Go Pro

QuickTime Pro, that is.

Because it's more than just a better kind of media player, even though that's a great benefit in and of itself. With QuickTime Pro, you'll be treated to exclusive access to full-screen versions of some of the hottest new movies on Apple's Movie Trailers web page, including the upcoming Star Wars film, "Attack of the Clones." You can also use it to resize movies right on your screen or save movies for playback later.

But that's certainly not all: QuickTime Pro also lets you

- * Create Internet-ready audio and video
- * Perform simple cut, copy, and paste video editing right from your video camera
- * Create custom Media Skins to give your movies a personalized look
- * Make presentations and slide shows quickly and easily
- * Export videos, sounds, and graphics to more than a dozen standard file

formats

* Even resize graphics

You get all of this for only \$29.99, complete with a 10-day money back guarantee. So isn't it the perfect time for you to go Pro?

<http://www.apple.com/quicktime/upgrade/>

6. Inside the QuickTime Toolchest

When one movie just isn't enough, web publishers can turn to Sensation from Video Matrix, which lets them broadcast multiple movies simultane-

ously in a dynamic, interactive format.

Watch an example of a streaming music video made for id-t.com. Created with Sensation, it's made up of four movies playing at once.

Using the innovative interface features, you can resize the video you want to see, or watch all four at the same time—it's up to you. Just click inside the rectangle to launch the stream and try it out for yourself.

<http://www.id->

[t.com/article.php?newsID=82](http://www.id-t.com/article.php?newsID=82)

(Please note: the website is in Dutch. To watch the video, click the box with the text that reads, "Klik hier on de video matrix testarten.")

For more information on Video Matrix, read the story behind the technology at Blue Abuse from November 19-26. Click on the "Featured Site" section for the full story.

<http://www.blueabuse.com>

Apple eNews November 15, 2001 Volume 4, Issue 24

Submitted by John Pruski

1. Compatibility and Security Soar with New AirPort
2. Ready or Not...
3. Draw. Color. Fill. Twist. Distort.
4. Built for Mac OS X: Designer's Choice
5. Falling in Love Again
6. It's Showtime at iPostini
7. Technically Speaking: Ready for iPod and iTunes 2
8. Quick Takes

1. Compatibility and Security Soar with New AirPort

We've opened the gates.

Now, thanks to our second-generation wireless networking solution, America Online (AOL) customers can launch into cyberspace with AirPort.* In fact, AirPort is the very first product of its kind to offer access to AOL via a wireless local area network.

But AOL connectivity is only the beginning of the new features built into our all-new AirPort. It also offers:

* Compatibility

AirPort Card compatibility with Cisco LEAP, a security method popular in many higher education institutions

* Security

Support for up to 128-bit password and data encryption
Integrated firewall prevents unauthorized Internet users from accessing your private network
Support for RADIUS, a protocol allowing schools and businesses to manage user access control lists from a central

location

* Performance

New antenna provides more uniform reception over 150-foot coverage area
Two Ethernet ports—one 10BASE-T and a new 10/100BASE-T port Support for up to 50 users simultaneously

The AirPort Base Station also sports a new design. Come take a look:

<http://www.apple.com/airport>

* Compatible with AOL 5.0, U.S. only. Wireless Internet access requires AirPort Card, AirPort Base Station, and Internet access (fees may apply). Some ISPs are not currently compatible with AirPort.

2. Ready or Not...

Here it comes.

Hard though it may be to believe, Thanksgiving is just a week away, and in addition to posting some tempting Thanksgiving Day iCards, we just launched our 2001 Holiday Gift Guide.

We've been making our lists for quite some time now, checking and rechecking to make certain that we've compiled the best collection of gifts for the Mac enthusiast you'd like to surprise this holiday season.

Designed to make it as easy as possible for you to find the perfect gift for that digital artist, photographer, gamer, music lover, or cinematographer, the guide offers a wide assort-

ment of software, hardware, bundles, and accessories. If they use a Mac, you'll be able to find something perfect just for them.

<http://www.apple.com/giftguide/>

3. Draw. Color. Fill. Twist. Distort. If you're a graphics artist, that probably sounds a lot like your typical workday. But how would you like to add a few new tricks to your design repertoire? How about:

Twirl. Pucker. Warp. Spin. Scrunch. Slice.

Intrigued?

Then you'll want to read more about Adobe Illustrator 10. Built for the advanced graphics capabilities of Mac OS X, Illustrator 10 breathes new life into your vector images. Pucker or twirl your graphics into interesting shapes with the new liquefy tool. Or add live enveloping, warping, and distortion effects for some new twists on old images.

Can't wait to impress your co-workers with the latest graphic tricks? You'll find Adobe Illustrator 10 on sale now at the Apple Store.

<http://www.apple.com/macosx/applications/illustrator/>

4. Built for Mac OS X: Designer's Choice

They may have a favorite in the bunch, but all artists like to have a smart collection of design tools at their disposal. That way, when a pro-

ject arrives that requires a particular effect or look, they know just which application to grab in their Dock.

So it must be very exciting for graphic artists to watch as high-end design tools arrive—one after the other—for Mac OS X.

Adobe Illustrator 10 is just the latest to ship, but designers are quickly finding themselves with a wealth of Mac OS X design choices. Deneba began shipping Canvas 8 a few weeks ago. Both Corel and Stone Design offer entire suites of design tools with their Graphics Suite 10 and Create products. Macromedia's FreeHand 10 was one of the first high-end illustration tools to ship. And Procreate recently brought us its ultimate painting program, Painter 7.

<http://www.apple.com/giftguide/artists.html>

What's coming down the pike next? Stay tuned.

<http://www.apple.com/macosex/>

5. Falling in Love Again

It happened to Bess Moffitt. And she wasn't the only one to succumb to its charms. So—fair warning—when you meet iPod, you may fall in love.

Moffitt's fate was sealed at a recent Macintosh user group event. Not only did she find iPod "adorable," but she also relished the idea of being able to carry her entire music collection with her when she traveled.

Traveling was also on the mind of David Morgenstern, who pointed out that iPod "has enough battery life to take you from the ride to the airport, up in the air and then back down at your destination across the country."

<http://www.apple.com/usergroups/stories/ipod/>

Like to gauge the big attraction for yourself? Visit an Apple retail store or an authorized Apple reseller. iPod is in stores now.

<http://www.apple.com/store/>

6. It's Showtime at iPostini

A trendy dinner theater? No, iPostini serves up a different type of fare—post production services for made-for-TV movies. Showtime, the cable staple, keeps them busy, requiring production quality commensurate with that of feature films but at a feverish rate—currently, they're juggling eight projects for the cable giant.

How does iPostini keep pace?

The staff works out of offices crammed with a wide assortment of Macintosh computers. And every one of them runs Final Cut Pro, the "killer app" on which their business depends.

"First, it was cost," film editor B.J. Sears says of iPostini's decision to choose the software. "Then it was flexibility, because we learned we could use our iMac computers, and then it was portability, because I could take a show home on my laptop."

<http://www.apple.com/hotnews/articles/2001/09/ipostini/index.html>

7. Technically Speaking: Ready for iPod and iTunes 2

We posted iTunes 2 nearly two weeks ago, and iPod began appearing on store shelves on November 10, so many of you are already discovering the new features in iTunes 2 and taking iPod—and your music collection—wherever you go.

So we thought you'd like to know that if you have any questions, we have quite a collection of articles available in our Knowledge Base.

Interested in reading about the Sound Enhancer in iTunes 2? How to take advantage of the 20 preset equalizer settings? How to share iTunes libraries between Mac OS 9 and Mac OS X? Then visit our iTunes Support page.

<http://www.info.apple.com/usen/itunes/>

Or visit the iPod Support page <<http://www.info.apple.com/usen/ipod/>>. You'll find the iPod FAQ, information about iPod accessories, and directions for joining an iPod discussion group.

<http://www.apple.com/support/>

8. Quick Takes

Do you use Final Cut Pro? Then you'll want to hear about two new books from Peachpit Press. "Final Cut Pro 2 for Macintosh: Visual QuickPro Guide," comes to us from Lisa Brenneis.

(<http://www.peachpit.com/books/catalog/71979.html>) And Michael Wohl brings us "Editing Techniques with Final Cut Pro." (<http://www.peachpit.com/books/catalog/73483.html>)

iTunes 2, says Jim Heid, "Is the Maestro Behind iPod." And he sings its praises—and waxes enthusiastic about iPod, too—in this discussion of the musical duo in his recent article for the Los Angeles Times.

<http://www.apple.com/eneews/quick-takes/maestro.html>

And then there's PC Magazine's Troy Dreier. "Leave it to Apple," he says, "to come out with the world's coolest MP3 player. Flash an Apple iPod around and your friends will be begging to play with it."

<http://www.pcmag.com/article/0,2997,s%253D1470%2526a%253D17994,00.asp>

BusinessWeek Online's Charles Haddad writes about Mac OS X, "It's the most stable personal computer operating system I've ever seen. Not once in eight months of use has it crashed on me. Not once."

http://www.businessweek.com/bwdaily/dnflash/nov2001/nf2001117_3525.htm

From audio production to web publishing, Apple offers events and free seminars throughout the year, and now it's easier than ever to keep track of when featured seminars are coming your way.

<http://www.apple.com/creative/events/>



mini'app'les Handy Form

**New & Renewing Members-
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- ___ \$45 (Two Years)
- ___ \$60 (Three Years)
- ___ \$15 Student*(One Year)
- ___ \$100 Corporate (One Year)

Thanks!

* must be a full-time student
at an accredited institution

**Make Checks
Payable to
"mini'app'les"**

Name: _____

Company (if mailed to): _____

Address: _____

City, State, Zip: _____

Phone (Home): _____ (Work): _____

Occupation: _____ Check if this is a

Member ID# (if applicable): _____ address change.

Which personal computer(s) do you use?

- Power Macintosh model(s) _____
- Macintosh model(s) _____
- Apple II model(s) _____
- Other _____

What peripherals or
attachments do you use?

- Printer
- Laser Printer
- Modem
- Scanner
- Digital Camera
- Drawing Tablet
- Voice Mail
- MIDI
- CD-ROM
- Other _____

What are your areas of
special interest?

- Business Applications
- Household Applications
- Educational Applications
- Desktop Publishing
- Programming
- Networking
- Games
- Other _____

Please list the five software
packages you use most often:

- Check if you want your
name withheld from
commercial and other
non-club mailing lists
- Check if you are
interested in volunteer
opportunities
- Check if you were
referred by a club
member. Please give
their name.

Yes.

I'd like to join!

If this is a new
membership or a
renewal, please
take a few minutes
to fill out this
questionnaire

Macintosh & Apple II eDOM Orders

Please allow up to
6 weeks for delivery

Disk Size	eDOM #	Title or Description	Qty.	Price @	Total

Disk Prices

	Members	NonMembers
5.25" eDOM or System Disk:	\$1.00	\$2.00
3.5" eDOM:	\$5.00	\$10.00
Mac System 7.0.1 (9 Disks):	\$15.00	N.A.
GS/OS 6.0.1 (6 Disks):	\$10.00	N.A.
3.5" System Disks(All Other Systems):	\$2.00/Disk	N.A.

(Price includes 6.5% MN Sales Tax)

♦ NonMembers cannot buy System Disks

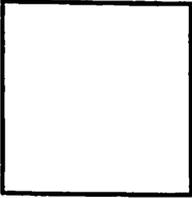
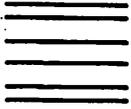
Total Merchandise

Add \$1/Disk for Shipping (\$4.00 Max)

GRAND TOTAL

Make Checks Payable to "mini'app'les"

Last Fold - Seal with Tape



Attention:

- Membership Director
- Software Director

Mini'app'les
 P.O. Box 796
 Hopkins, MN 55343-0796



1st fold

2nd fold

- Dear mini'app'les
 Please direct this to the:
- Membership Director
 - Software Director

Miniapples Mac Main Annual Holiday Auction

The annual miniapples auction will be held December 8 in the community room of the Washburn Library. The library is located at 5244 Lyndale Ave So, Minneapolis. If you have some equipment you would like to donate contact either John Pruski or Bert Persson for handling your donations. In addition you can bring your donation to the Washburn Library on December 8 from 10 A.M. to 11:30 A.M. Viewing and registration will begin at 11:30 A.M. and the auction will start at 12:00 noon. Many of us have a lot of stuff that is stored and not being used so here is an opportunity to clean out the closet of usable equipment. Also the public is invited to take part in the auction and all proceeds will benefit the Minnesota Apple Computer Users' Group, Inc.

For more information, please contact John Pruski on the BBS, e-mail johnpruski@aol or call (952) 938-2818 or Bert Persson on the BBS, e-mail bpersson@isd.net or call (612) 861-9578

Going once,
Going twice,
Going,
Going,
and.....**SOLD!!!!**

Beige G3 memory

Submitted by John Ferman

The Apple Genius bar at the Mall store solved the proble. The desktop beige G3 exists in three momma board versions. The first could handle only 64 MB DIMMs, the second could handle 128 MB DIMMs, and the third could handle 256 MB DIMMs. Mine is the rev. 2. In addition the rev 1 could not handle a second internal hard drive - only revs 2 & 3 can. Moreover the DIMMs must be low

profile and PC 66 (meaning 66 MHz) but faster chips like PC 100s will work. The interesting thing that developed was that the first 128 megger I got was a 66 and the one I got last week is a 100 - the two chips do not like each other - broken glass boot noise. Funny, the original 32 megger, likely a 66, works great with new faster 128 megger. I got a second one (for \$33) so now have 288 MB RAM - hot spit.

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Mike Carlson

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A one year subscription to our monthly Newsletter

A free account on the mini'app'les BBS (45 minutes/day)

Communicate with other mini'app'les members plus get up to date information on mini'app'les events and meetings. Get assistance from other members. Download freeware and shareware.

Eligibility for frequent drawings of free equipment, software, and books.

Just a few of the many items given away free in the past include: Connectix QuickCam, Microsoft Encarta, Alps Printer, Books from Peachpit Press, MacMillan, RamDoubler, SpeedDoubler, Lind PowerBook battery Conditioners, Rechargers, Microsoft Art Gallery, T-shirts and software including Apple OS 9.0

Discounts on book orders

40% off Peachpit Press, 40% off MacMillan family of book companies (Hayden, Adobe Press, Que, Sams, Brady, NRP, and Alpha)

Periodic special User Group discount offers on equipment and software.

In the past year, Apple, Hayes, Brøderbund, and APC Power Protection (Business Security Products), among others, have offered mini'app'les members significant discounts.

Plus, you're supporting all of mini'app'les' special interest group (SIG) meetings that you can attend each month.

***It's easy to recoup your cost of membership
with the above benefits.***



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