

# Amiga Mail News

## Amiga DevCon '93

CATS sponsored the 1993 International Amiga Developer's Conference in Orlando, Florida on January 26-30. A record number of 400 developers from 13 countries attended the conference. Representatives from CATS, Commodore's Engineering staff and Commodore's sales divisions were on hand to conduct seminars and meet with developers. More than 40 sessions were held during the four day conference. Among the presenters were representatives from Motorola and the American Management Association. Over 900 pages of documentation and four disks were prepared for the conference. The success of this year's conference was apparent through the many comments CATS from the developers present at the conference. Additional copies of the 1993 Devcon Notes and Disks will be duplicated by CATS for sale to registered developers.

## Commodore U.S. Announces Significant Price Reductions

Commodore Business Machines, Inc. announced it has significantly reduced the U.S. Manufacturer's Suggested Retail Price (MSRP) on several of its Amiga<sup>®</sup> series multimedia computers and peripherals. The substantial price reductions of up to 45% will affect the popular Amiga 2000, the powerful Amiga 3000T workstation series, and the CD-ROM based, interactive CDTV<sup>®</sup> player.

"In today's competitive environment, affordability is a key factor when computer buying decisions are being made. While Commodore has long been recognized as a price performance leader, these pricing moves will keep us forefront in the minds of decision makers," said Geoffrey Stilley, vice president of sales. "The new lower prices of the Amiga 2000 and 3000 series machines, combined with their powerful features and flexibility, will strengthen Commodore's position within the demanding multimedia marketplace."

The following is a list of the products affected by the price reductions. The original MSRP and new MSRP have been included for each product.

	old	new
Product	MSRP	MSRP

<b>A2000 with 1084S Monitor</b>	\$1539	\$1299
Includes Motorola 68000 microprocessor, 1MB RAM, RGB video port and color RGB/composite monitor.		

<b>A3000-25/50</b>	\$2729	\$1499
Includes Motorola 25MHz 68030 microprocessor, 68882 math co-processor, 2MB RAM, 50MB hard drive, SCSI interface, 15.75 and 31.5 KHz video ports.		

<b>A3000-25/100</b>	\$3379	\$1799
Includes Motorola 25MHz 68030 microprocessor, 68882 math co-processor, 5MB RAM, 100MB hard drive, SCSI interface, 15.75 and 31.5 KHz video ports.		

<b>A3000T-25/100</b>	<i>New!</i>	\$1859
<i>Tower configuration.</i>		
Includes Motorola 25MHz 68030 microprocessor, 68882 math co-processor, 5MB RAM, 100MB hard drive, SCSI interface, 15.75 and 31.5 KHz video ports.		

## IN THIS ISSUE

### Even Faster AmigaDOS I/O

*Staff*

### Quick Interrupts

*Michael Sinz*

### Features of V39 GadTools

*Mark Ricci*

### Menu Verify

*John Orr and Peter Cherna*

### Creating Virtual Voices with Amiga Audio

*Dan Baker*

**A3000T-25/200** \$4499 \$1999

*Tower configuration.*

Includes Motorola 25MHz 68030 microprocessor, 68882 math co-processor, 5MB RAM, 200MB hard drive, SCSI interface, 15.75 and 31.5 KHz video ports.

**A3000T-040/200** \$5998 \$2875

*Tower configuration.*

Includes 25MHz Motorola MC68040 microprocessor, 5MB RAM, 200MB hard drive, SCSI interface, 15.75 and 31.5KHz video ports.

**A2630/4 Processor Board** \$1799 \$1299

Motorola 25MHz 68030 microprocessor with 68882 math co-processor, memory management unit and 4MB of 32-bit RAM.

**A2386SX-25 Bridgeboard** \$959 \$649

25MHz 80386SX co-processor board with 1MB RAM, and MS-DOS.

**CDTV Player** \$999 \$599

Includes Motorola 68000 microprocessor, 1MB RAM, 2K non-volatile RAM reserved for system, 512K ROM, and 540MB CD-ROM drive.

Note: All Amiga 2000 and 3000 series computers come standard with one 3.5 inch floppy drive, mouse, keyboard, two mouse ports, serial and parallel ports and AmigaDOS<sup>®</sup>.

## Software License News

As all developers should know, third-party distribution of files and programs from Commodore Amiga Workbench and development disks is only permitted through specific License Agreements with Commodore.

The License Agreement for each licensable product specifies which files and programs may and may not be distributed, and also provides text for required notices such as disclaimers, copyrights, and trademarks. The license term is generally one (1) year. At the expiration of the license term the licensee must execute a new one year license to continue distributing files from the licensed product. Proof of compliance with the previous license (for example photocopies of the required copyrights and disclaimers) may be required.

Yearly license fees generally range from \$25/year for

development files to \$100/year for a Workbench license, and renewals are often provided at a reduced fee. In addition, some free License Amendments are available to add specific programs and files to certain licenses.

The following License Agreements and Amendments are currently available from CATS:

### Licenses:

Workbench 1.3	Workbench 2.0	Workbench 3.0
Includes 2.0*	Includes 3.0*	68040.library

\*(includes C/Asm include files and linker libs)

### Amendments:

AmigaGuide	IFFParse for WB 1.3 license holders
Installer	2.1 ASL for WB 2.0 license holders

These agreements only license distribution of specific files and programs from a Commodore product. The following are some of the programs and files that are not currently licensable: Autodocs, the Workbench Adobe fonts (Helvetica, Times, and Courier), the Compugraphic fonts (CGTimes, CGTriumvirate, and LetterGothic), bullet.library, Fountain, Intellifont, ARexx, CrossDOS, HDToolBox, and the speech software (translator.library and narrator.device). Please also note that the translator.library and narrator.device are not part of 2.1 or 3.0 Workbench and therefore speech is not available on machines which ship with 2.1 or 3.0.

CATS is working on a License for Workbench 2.1. This license may restrict a Licensee's product from attempting to install 2.1 on a user's system. This is because proper installation of 2.1 requires significant reorganization of the user's Workbench and should only be performed by the installation procedure of a Commodore 2.1 Enhancer or Upgrade. Code will be available for loading catalogs under Release 2.0.

The AmigaGuide Amendment will soon become obsolete. CATS plans to release a freely redistributable AmigaGuide developer archive which includes a free distribution license for AmigaGuide. This archive should be available in CATS' closed conferences on BIX, ADSP (Europe), and CIX (UK). If developers find no problems with the archive, it will be released to the open areas and Fred Fish. A similar