ENTER A NEW WORLD OF POSSIBILITIES

Commodore
AMIGA

INTRODUCING TWO NEW MEMBERS OF THE AMIGA® FAMILY

THE AMIGA 500: "HOMEWARD BOUND"

We took the advanced design of the original Amiga 1000, added internal memory, and reduced the cost to under $700. Sophisticated Amiga power at a price any family can afford.

THE AMIGA 2000: "PROFESSIONAL SOLUTIONS"

A powerful professional workstation with the unique talents of the Amiga 1000 plus a megabyte of RAM and wide-open internal expandability. All for under $2000. There is also the option of adding built-in IBM-PC® compatibility with the A2088 Bridge Card. For business and education, the Amiga 2000 is the professional solution.

Features Specific to the Amiga 500

- 512K of Internal RAM, user expandable to 1 MByte
- Externally expandable to 9 MBytes of contiguous RAM
- External Amiga system bus expansion
- Industry standard connectors for
  - — RS232 serial
  - — Centronics parallel peripherals
- Integrated PC/XT style keyboard with separate numeric keypad, reverse T cursor keys and 10 function keys
- Side mounted integral 3.5" disk drive (880K formatted)

Features Common to A500, A1000 and A2000

- MC68000 Microprocessor running at 7.16Mhz
- Four screen resolutions from 320x200 to 640x400
- Custom sound/peripherals chip
  - — four voices
  - — 9 octaves
  - — complex waveforms
  - — mouse/joystick/lightpen ports
- Color palette of 4096 colors
- RGB analog and RGBI outputs
- Two RCA audio output jacks
- Custom animation chip
- Multi-tasking operating system
- Workbench iconic user interface
  - — pull-down menus
  - — mouse or keyboard control
- Built-in 3.5" disk drive with a 880K formatted capacity
- Two button optomechanical mouse
- Custom graphics chip

Features Specific to the Amiga 2000

- 1 MByte of Internal RAM expandable to 9 MBytes
- Optional Bridgeboard providing IBM PC/XT compatibility
- 7 full size internal expansion slots configured as either Amiga or standard PC XT/AT slots
- Video expansion slot
- Industry standard connectors for
  - — RS232 serial and
  - — Centronics parallel peripherals
- CPU expansion slot for 68020 and/or math coprocessor
- Detachable PC/XT style keyboard with separate numeric keypad, reverse T cursor keys and 10 function keys

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IBM-PC is a registered trademark of International Business Machines, Inc.

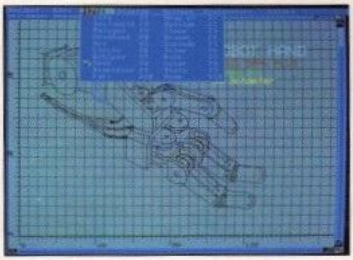
Specifications subject to change without notice.

Desktop Publishing: From a club newsletter printed on a dot-matrix printer to a slick, glossy magazine with full color separations, the Amiga will take you anywhere you want to go in the world of desktop publishing. Import drawings, paintings, and digitized photographs into your documents. And not only can you tie into most popular laser printers for professional-looking output, but now you can actually link your Amiga to high-resolution photo typesetters. For business, education, or just for fun, the Amiga makes powerful and affordable desktop publishing possible.

Desktop Presentation: Impact, drama and vivid color. When you use the Amiga, you don't just make a presentation. You make a colorful statement about yourself and your company. Create slides, transparencies and handouts in over 4000 colors. Conduct seminars using an "electronic blackboard" hooked to a projection television. Make your point with 3-D charts, graphs, and diagrams. If a still picture doesn't do the job, then bring it to life with Amiga animation software. Grab your audience's attention and keep it. Give them a show they'll never forget.

Productivity: Serious word processing, spreadsheet, database, and accounting software — the Amiga has all the important business and home office productivity programs you need. But there's a big difference. With Amiga multi-tasking you can actually run several programs at once. With expanded memory, you can compose a letter, sort through a mailing list and print out a spreadsheet — all at the same time. Other personal computer manufacturers may promise multi-tasking, but with the Amiga it's here now.

Desktop Video: The Amiga is being used by video professionals across the country to create cost effective, high-impact special effects and titles. But you don't have to be a professional to take advantage of the Amiga's video capabilities. Even home users can superimpose animated computer graphics over video images. Or title their projects using high-resolution character generator software. Professional power that any user can afford, that's Amiga Desktop Video.



Desktop Design: The Amiga is revolutionizing the lives of engineers, designers, architects, educators, and artists with affordable, full-featured computer-aided design (CAD) solutions. Complete Amiga CAD systems can be assembled at a fraction of the cost of dedicated CAD workstations. Using structured drawing programs and paint/graphics software, you can create everything from mechanical blueprints to package designs. And you'll have no problems with hard copy, because the Amiga interfaces with powerful plotters and printers. Check out an Amiga CAD package and draw your own conclusions.

Entertainment: How's this for credentials: a major coin-operated video-game manufacturer is using Amiga graphics boards inside its video arcade machines. Others have paid lip-service to "arcade graphics," but with the Amiga, you get the real thing. And for the ultimate in realism, try slipping on a pair of headphones and listening to stereo sound effects and music while playing a game. There's no doubt about it, the Amiga is a serious player.

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