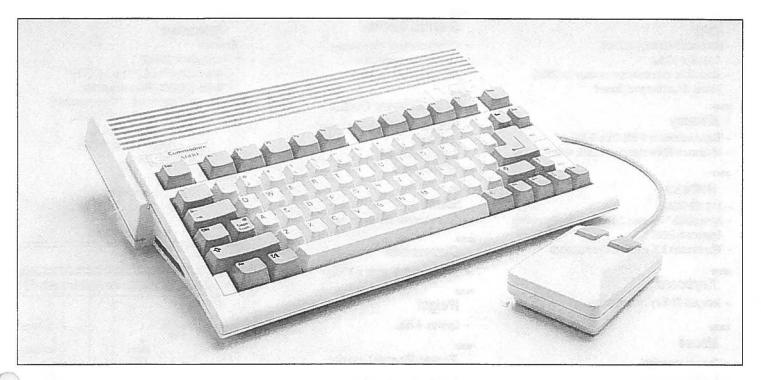
# AMIGA®600

# PERSONAL COMPUTER



The Amiga 600 is an advanced and powerful personal computer in a newly designed compact low-profile case.

Incorporating the unique features of the Amiga family of computers, the Amiga 600 offers a Motorola® 68000 microprocessor along with sophisticated custom processors for enhanced computing speed and versatility.

The Amiga multitasking operating system allows users to integrate text, graphics and sound and reaches new levels of affordable excellence in home and professional multimedia computing.

And with the ability to connect to a variety of video display devices the Amiga 600 is a great choice as an entry level system for home entertainment and educational uses.

Adding an internal hard drive and memory transform the Amiga 600 into

a powerful, low-cost computer for courseware delivery, business presentations and point of information displays.

With sensational Amiga graphics and animation capabilities, video enthusiasts will find the Amiga 600 to be a capable and inexpensive production assistant.

The Amiga 600 is compatible with a wide range of standard peripheral devices such as printers, modems and disk drives. The newly added PCMCIA industry standard slot can provide additional storage on removable credit card size modules.

With an easy to use point and click interface and quick connection to a display device even computer novices can be up and running with a minimum of effort.

The Amiga 600. Powerful computing capabilities at an affordable price.

#### AMIGA 600 FEATURES

- · Compact low-profile design
- · External PCMCIA expansion connector
- AmigaDOS™ Release 2 software in ROM
- Color composite, RF Modulated and RGB Video Output

### STANDARD AMIGA FEATURES

Features integrated into the system architecture and supported by the system software

- Advanced Custom Processors for DMA, Video, Graphics, Sound and I/O Control
- NTSC Video Horizontal Scan Rate Compatibility
- · Multitasking Operating System
- Selectable Resolutions/True Overscan
- Standard File Format (IFF)

# C AMIGA 600

#### CPU

- Motorola® 68000, 16/32-bit
- · 7.16 Mhz NTSC
- Multi-Chip coprocessor system for DMA, Video, Graphics and Sound

## Memory

- · Expanadable to 2 MB Chip RAM
- Maximum RAM expansion 6MB with PCMCIA

#### Software

- 512 KB ROM
- AmigaDOS<sup>®</sup> Release 2 Multitasking Operating System in ROM
- · Workbench 2.X and Utilities software

#### \_\_\_\_ Keyboard

· Integral 78 Key International

#### Mouse

- · Opto-mechanical
- · 2-button design

### Disk Drives

- · Built-in 3.5-inch 880 KB floppy disk
- · External 3.5-inch floppy disk
- Internal IDE hard disk drive (optional)

## Graphic Modes

- · Color palette of 4096 colors
- · Selectable resolutions
- · Supports full overscan

## Video Display Output

- RGB analog 15 KHz Horizontal Scan Rate
- Color Composite
- RF Modulated

## Sound

· Four channel stereo sound

## Dimensions

- 14" deep x 9.5" wide x 3" high

## 

· Approx. 6 lbs.

# Power Requirements

 Switching power supply 23 watts

## Interfaces

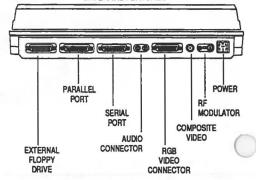
#### External

- Floppy Disk (DB23)
  - Mouse/Joystick/Lightpen (2 DB9)
- · Serial (RS-232, PC-compatible)
- · Parallel (Centronics PC-compatible)
- Video RGB analog (DB23 15 KHz Color Composite (RCA) RF Modulator (RCA)
- · PCMCIA Card Slot

#### Internal

Internal AT IDE connector

#### **EXTERNAL FEATURES**



# A600 CONFIGURATIONS

#### **A600 P**

- Amiga 600 with Motorola 68000 Processor, internal 3.5" 880KB Floppy Drive, 1 MB RAM
- Integral Keyboard
- · Release 2.X Operating System and Utilities
- · 2-button Mouse

#### A600HD

- Amiga 600 with Motorola 68000 Processor, internal 3.5" 880KB Floppy Drive, 1 MB RAM
- Internal 40 MB IDE Hard Drive
- · Integral Keyboard
- · Release 2.X Operating System and Utilities
- 2-button Mouse

# C\* Commodore \* AMIGA\*

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