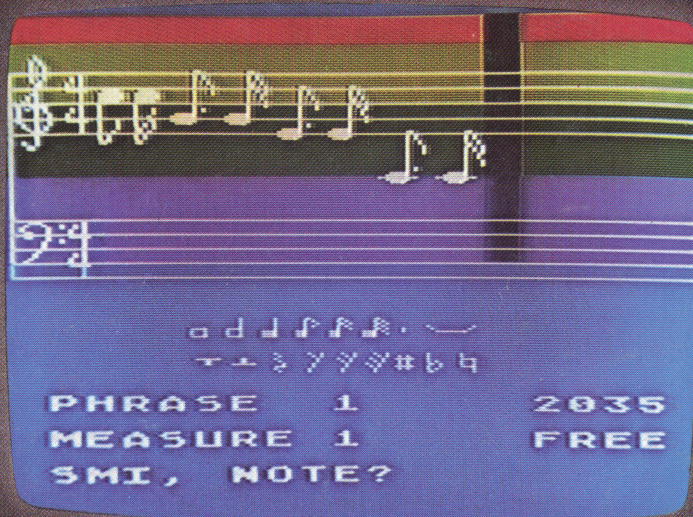


# ATARI®

## 400™ PERSONAL COMPUTER



**NEW!**  
Now available  
in 8K and  
16K  
versions.

You don't have to be a genius to use one.

It doesn't take a computer background to learn how to use the **ATARI 400™**. This "general purpose" personal computer can be used for:

- Business and Household Management
- Educational Applications
- Entertainment

It's affordable and it's easy to use. The **ATARI 400** will bring creative and exciting uses ranging from music, art, education, and extraordinary entertainment to the entire family.

# THE ATARI® 400™ Personal Computer System

The ATARI 400 Personal Computer System can be used in the following applications:

## EDUCATIONAL APPLICATIONS

The exclusive ATARI Talk & Teach™ Educational Library of cassette courseware contains 16 subjects:

- Accounting
- Algebra
- Business Communications
- Counseling Procedures
- Economics
- Effective Writing
- Electricity
- Great Classics
- Physics
- Psychology
- Sociology
- Spelling
- Supervisory Skills
- U.S. Government
- U.S. History
- World History

Direct interaction with the computer takes place through the keyboard, television screen, and speaker. This running dialogue between the user and the computer is highlighted by immediate feedback on accuracy and understanding.

Programs like Hangman, Kingdom™, Energy Czar™¹, States & Capitals¹ and European Countries & Capitals¹ make learning fun.

## INFORMATION AND COMMUNICATION

- **TeleLink™** allows access to on-line computing services and data bases through your telephone (requires ATARI 850™ Interface Module and ATARI 830™ Acoustic Modem).

## ENTERTAINMENT

The ATARI 400 features the most exciting and sophisticated games made possible only by "state of the art" electronic design including superior color graphics, advanced sound synthesis circuitry, fine resolution, and high reliability.

- Computer Chess
- Basketball
- Star Raiders™
- Video Easel™
- Missile Command™
- Super Breakout®
- 3-D Tic-Tac-Toe
- Space Invaders\*
- Blackjack
- Asteroids™

## PERSONAL INTEREST AND DEVELOPMENT APPLICATIONS

- ATARI's **Invitation to Programming™** series teaches the fundamentals of BASIC programming.
- **Conversational French, German and Spanish¹**
- **Music Composer™**
- **Biorhythm**
- **Touch Typing¹**
- **Personal Fitness Program™¹**

## PROFESSIONAL APPLICATIONS

- **Graph It™¹**
- **Statistics I¹**

## PERSONAL FINANCE

- **Mortgage & Loan Analysis¹**

## PROGRAMMING LANGUAGES

- BASIC
- ASSEMBLY LANGUAGE
- PILOT

## FEATURES & SPECIFICATIONS

**Console:** FCC approved with built-in RF modulator. Connects to any TV (U.S.A.).

**CPU:** 6502 Microprocessor: 0.56 microsecond cycle. 1.8 MHz.

**Color:** 16 colors; each with 8 intensities.

**Sound:** Four independent sound synthesizers for musical tones or game sounds. Four octaves. Variable volume and tone. Internal speaker (in addition to audio through TV).

**Memory:** Two versions—8K or 16K bytes of Random Access Memory (RAM) included. The 8K version may be expanded to 16K RAM at an authorized ATARI service center. Both versions include a 10K ROM Operating System. ROM may be expanded with a user-installed cartridge program.

**Keyboard:** 57 key monopanel alphanumeric keyboard plus 4 function keys. Upper/lower case. Inverse video. Full screen editing. Four-way cursor control. 29 graphics keys.

**I/O:** Serial input/output port for simple connection to peripherals. Four controller jacks.

**Language:** ATARI BASIC cartridge is included.

**Display:** Highest graphics resolution 160 x 96 (320 x 192¹). 24 lines of 40 characters. Three text modes.

**Power:** AC transformer, UL approved, included. 120 VAC.

**Dimensions:** 13½" x 11½" x 4½", 5¾ lbs.

**Warranty:** 90 days parts and labor.

**Service:** Available at ATARI authorized service locations.

## PERIPHERALS & ACCESSORIES

ATARI 410™ PROGRAM RECORDER

ATARI 810™ DISK DRIVE¹

ATARI 815™ DUAL DISK DRIVE (DOUBLE DENSITY)¹

ATARI 820™ 40-COLUMN DOT MATRIX IMPACT PRINTER

ATARI 822™ 40-COLUMN THERMAL PRINTER

ATARI 825™ 80-COLUMN DOT MATRIX IMPACT PRINTER

ATARI 830™ ACOUSTIC MODEM

ATARI 850™ INTERFACE MODULE

ATARI PADDLE (CX 30), JOYSTICK (CX 40) AND KEYBOARD (CX 50) CONTROLLERS AND LIGHT PEN (CX 70)

¹Requires 16K RAM.

\*Trademark of Taito America Corporation.

All product illustrations and specifications are based on authorized information. Although all descriptions are believed correct at publication approval, accuracy cannot be guaranteed. Some of the equipment shown on the product illustrations is optional at extra cost. ATARI Personal Computer Division reserves the right to make changes from time to time, without notice or obligation, in prices, specifications, colors and materials, and to change or discontinue models.

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A Warner Communications Company

PERSONAL  
COMPUTER  
SYSTEMS



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