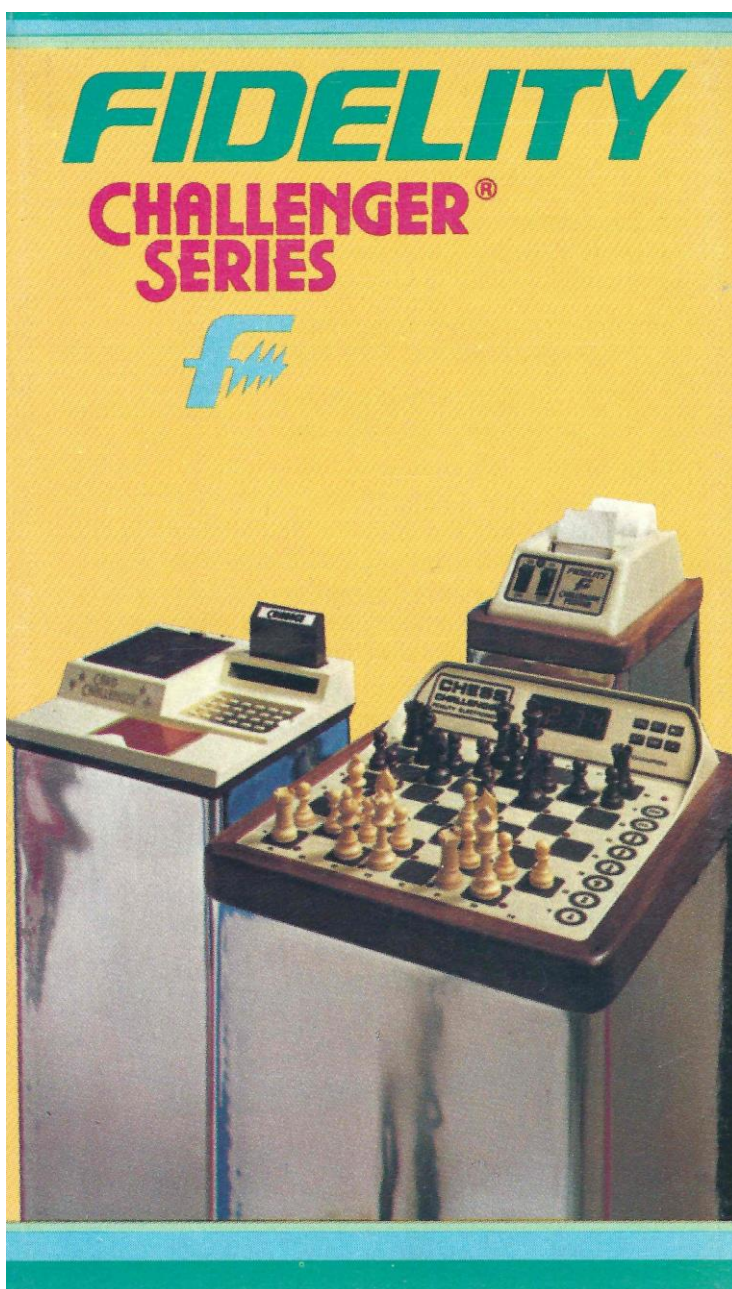




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Fidelity fold brochure 1981

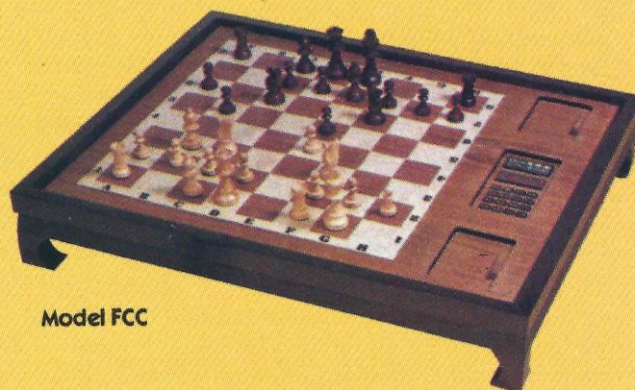
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DECORATOR CHALLENGER®



Model FCC

OLD WORLD CRAFTSMANSHIP

A beautiful handcrafted chess board made of selected hardwoods. The full size playing surface is complete with handcarved pieces and convenient storage compartments.

DECORATOR CHALLENGER® is also a fully computerized thinking and talking chess opponent; it plays great chess and speaks to you in one of four different languages.*

Ten levels of playing difficulty, from beginner to expert; plays 40 book opening variations with approximately 1200 book opening moves.

Can be used as a chess teacher—will even suggest your best moves; teaches end-game solutions; book openings teach opening game; announces mate-in-two for you to solve; Problem Mode permits setting up specific piece positions.

Size: 28-1/2 x 23-1/3 x 4-3/4 inches.

* Available in English, German, French or Spanish language.

Fidelity Decorator Challenger

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CHECKER CHALLENGER®



Model ACR

"IT'S YOU AGAINST THE COMPUTER."

A microprocessor with the thinking power of almost 1,000 scientific calculators. Four levels of playing difficulty to educate the novice and challenge the experienced player.

This CHALLENGER® invites you to sharpen your skills, improve your game, and play whenever you want.

- Selection of offense or defense.
- Position Verification by Computer memory recall.
- Random Computer responses vary every game.
- Change levels of difficulty before any move.
- Solves checker problems.
- Is a member of the American Checker Federation.

Solid walnut case, 12-1/8 x 8 x 1-1/8 inches high, solid wood checker pieces, and 100% solid-state for trouble-free use.

Also available, CHECKER CHALLENGER "2" with many of the above features.

Fidelity Checker Challenger 4

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MINI SENSORY CHESS CHALLENGER®



Model MSC

SMALL IN SIZE, BIG ON PLAYABILITY. AND IT'S SENSORY, OF COURSE!

A computerized chess opponent that's always ready, willing, and very able to play whenever you're in the mood — any time, any place. Battery operated, it's ideal for use on that car or plane trip, at the beach or picnic, in a hotel room, or anywhere you have the time and the inclination.

Advanced sensory playboard automatically recognizes and records your every move. Brightly lit LED's and beep tone graphically and audibly inform you of the computer's response. Simply press down on the piece you are moving, and LED's light to show your "from" location. Press the piece down on your "to" location, and the computer instantly knows which piece was moved and where it was moved to. No keys to press — you devote all your attention to the game.

Provides these outstanding additional features:

- Infinite levels of play.

- Levels changeable during game: change from Level 1 to any level at any time, on any move.
- Random computer responses make almost every game different.
- Select offense or defense; play white or black. Change sides at any time during a game.
- Position verification by computer memory recall at any time during a game.
- Problem Mode lets you set up piece positions to work out problems. Add or subtract a piece during a game.
- Replaceable plug-in modules will be available that greatly expand Mini Chess Challenger®'s capability almost without limit as present technology advances.

Optional plug-in modules will include: Advanced chess program, popular chess book openings, greatest Chess Master games, Checkers, Reversi, and Mini Go-moku. Includes compact, impact-resistant plastic housing, 100% solid-state. Works on 6 AA 1.5 volt alkaline batteries. Optional AC adaptor available. 8-1/2" long, 4-1/2" wide, 1-7/8" high. (batteries not included)

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Fidelity Mini Sensory Chess Challenger

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CHALLENGER® ACCESSORIES

CHALLENGER® SERIES

Transformer 110V—All Products

Transformer 220V—All Products

Transformer 240V—All Products

9 Volt Rechargeable Battery Pack
(Not available for VSC, VBRC, BRC)

12 VDC Cigarette Lighter Adapter
(Not available for VSC, VBRC, BRC)

Multiple Language
(Available for FCC, and VCC)

English—1st Language

French or German or Spanish—2nd Language

French or German or Spanish—3rd Language

Hand Carved Wooden Chess Pieces with Magnets

Plastic Chess Pieces with Magnets

Fidelity Chess Printer

(Available for CSC, VSC)

Fidelity Printer refill (For FP)

Bridge Playing Fields—set of 3
(Available for VBRC, BRC, and BB)

Playing Cards
(Available for VBRC, BRC, and BB)

Solitaire Bridge Sheets—set of 50
(Available for VBRC, BRC, and BB)

Backgammon dice and doubling cube sets
(Available for BKC)

Backgammon Tile Sets
(Available for BKC)

Fidelity Challenger Accessories

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BRIDGE BIDDER



Model BB

THE ULTIMATE CRIB SHEET!!!!

Challenge the experts. BRIDGE BIDDER is a dramatic, outstanding teacher of bidding techniques that will help the novice improve and the average player to practice. The all-important bidding...the most difficult part of playing bridge...is now simplified. Enter your hand, and BRIDGE BIDDER will suggest the bid; enter responses, and BRIDGE BIDDER will suggest the rebid.

- Bridge Bidder uses all conventions available in the popular Bridge Challenger®.
- Allows a player who is not confident of his bidding to bid with the more expert players from the start.
- Will display interpretation of any bid, including its own. Teaches you bidding skills and builds confidence.
- Hold it in your hand or set it on a table. Works on batteries or plugs into any wall outlet.
- Reproduces randomly dealt hands for practice bidding. Uses four "D" size batteries (batteries not included) or plug-in transformer, 100% solid-state.

Fidelity Bridge Bidder

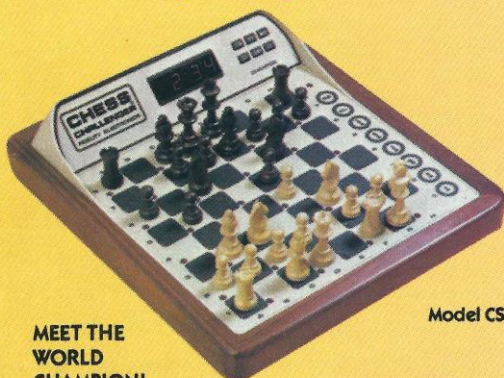
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CHAMPION SENSORY CHESS CHALLENGER®



Model CSC

MEET THE WORLD CHAMPION!

**THE UNDISPUTED WINNER ON TWO CONTINENTS.
IT THINKS, "SEES" EVERY MOVE, AND TALKS...IN
ANY ONE OF FOUR DIFFERENT LANGUAGES.**

It's the one you've been waiting for! CHAMPION SENSORY CHESS CHALLENGER® contains an even better program than was used to win the First World Microcomputer Chess Championship in London, England, September, 1980, and the First Official North American Microcomputer Chess Championship held in San Jose, California. Has many outstanding features, including Fidelity's advanced Sensory playing surface, 64 book opening variations, 64 Greatest Chess Master Games, full 50-word voice vocabulary.

- Infinite levels of play.
- Thinks on its opponent's time for faster response.

- Any tournament time control can be set by entering the primary and secondary time controls (number of moves in a certain time limit).
- Take back feature reverses up to 15 moves or 30 half-moves in case you decide to change the direction of your game.
- Chess clock tells time remaining for each player, or tells elapsed time of game, automatically reversing for each player.
- Chess clock count down mode allows separate game times to be set for the human and the Computer. The Computer automatically adjusts the speed of play to the time remaining.
- Special mate mode solves mating problems with amazing speed.
- Play Mode allows two humans to play chess on its sensory playing surface. The Computer monitors plays, announcing the moves, rejecting illegal moves, and printing a complete game record for both players when the Fidelity Printer is used.
- Has the ability to promote pawns to all legal pieces, and will announce the piece selected.

Walnut housing, hand carved, magnetized chess pieces, 100% solid-state. Optional Printer provides a graphic printout of every move.

Fidelity Champion Sensory Chess Challenger

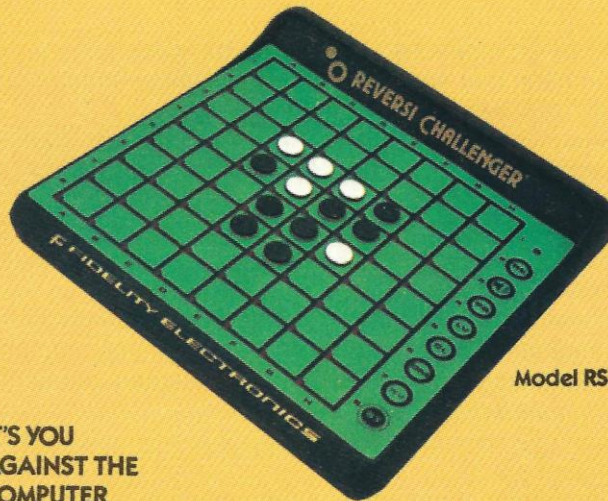
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REVERSI SENSORY CHALLENGER[®]



Model RSC

IT'S YOU AGAINST THE COMPUTER

A popular game with the ancients comes of age.

- Moves are automatically recognized and entered into the computer.
- Skill levels changeable during a game.
- Change sides with the computer at any time.
- Reversi teacher: Will suggest your countermove upon request, or watch it play against itself.
- Position Verification at any time. Computer is always able to show you where each piece is located.
- Problem Mode lets you set up special problems for the computer to solve or lets you add or remove pieces to change the advantage at any time.
- 100% solid-state. Uses four "C" size batteries (batteries not included) or plug in the AC adaptor.
- Take-back feature allows you to reverse any number of moves at any time during a game.
- Monitor Mode allows two humans to play.
- 18 different levels of playing difficulty.

Fidelity Reversi Sensory Challenger

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CARD CHALLENGER®



Model CDC

THE NEWEST CHALLENGER®

A truly automatic, computerized card-playing opponent that plays your kind of game. CARD CHALLENGER® will take you on in a game of Gin Rummy, or plug in a different game cartridge* for another kind of game. Uses real cards, so it plays much like a human opponent.

CARD CHALLENGER® uses a built-in optical scanner to read the cards dealt to it and a 16-character alphanumeric display by which CARD CHALLENGER® communicates with the player. It keeps score, and will even generate computer dealt hands if you don't want to use real cards.

The built-in Gin Rummy features allow knocking at any time, and selection among the following game variations: Hollywood, Oklahoma, and Gin Only. Other features include durable plastic housing and 100% solid-state.

* Available additional game cartridges are: Skat, Cribbage, Hearts, and Piquet. Future cartridges will include: Poker, Tarot Euchre, Pinochle, Scopon, Belote, and Solo Whist.

Fidelity Card Challenger

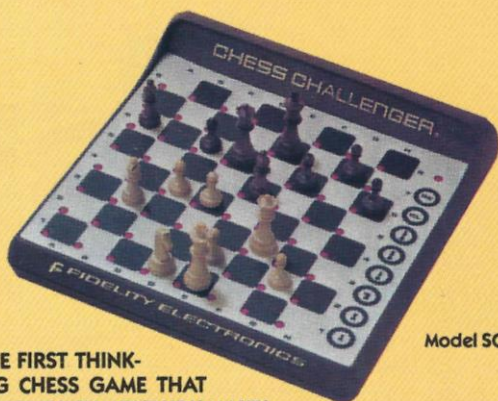
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SENSORY CHESS CHALLENGER®



Model SCC

**THE FIRST THINK-
ING CHESS GAME THAT
"SEES" EVERY MOVE YOU MAKE!**

SENSORY CHESS CHALLENGER® "sees" every move you make and records it automatically. Improved programming lets you play at any one of eight levels of difficulty. Works on batteries or plugs into any home wall outlet...play any time, anywhere! New sensory playing surface automatically tells the Computer your every move — from and to — and which piece was moved. The squares light up to graphically show you the Computer's next move. No keys to press — you don't have to learn programming procedures — SENSORY CHESS CHALLENGER® lets you devote all your attention to the game.

Plus these proven outstanding features:

- Eight levels of play, including "Mate in Two" and "Chess by Mail".
- Levels changeable during game: Change from 1 to any level through 8, at any time, on any move.
- Random computer responses vary every game.
- Selection of offense or defense play: Play from the

- bottom or the top of the board. Choose black or white.
- Position Verification by computer memory recall.
- Plays opening defenses from chess books, i.e. Sicilian, French, Ruy Lopez, Queen's Gambit Declined.
- Analyzes as many as 3,024,000 board positions. Uses up to 32,000 bits of Read Only Memory.
- Problem Mode: Establish your own chess positions and watch the Computer react.
- Add or subtract pieces during game.
- Pawn promotion to selected piece: Promote a pawn to a queen automatically, or select a knight or another piece instead.
- Plays against YOU; plays against ITSELF; changes sides in MID-GAME.

Durable molded housing, uses four "C" size batteries (batteries not included) or plug-in transformer, 100% solid-state.

**WELCOME TO THE WORLD OF
THE FUTURE...BY
FIDELITY ELECTRONICS**

Fidelity Sensory Chess Challenger

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BACKGAMMON CHALLENGER®



Model BKC

"IT'S YOU AGAINST THE COMPUTER."

Plays superb Backgammon and incorporates these quality features:

- Allows YOU, the human opponent, to handle the dice.
- Uses all the strategies of the game of Backgammon, including playing a running game, hit and run, blocking and bear off games.
- Built-in Doubling feature.
- Plays offense or defense.
- Random computer responses vary every game.
- Position verification by computer memory recall.
- Numerous other features, including a simulated wood-grained housing, 12-1/8 x 8 x 1 inch high, backgammon pieces, and 100% solid-state for years of trouble-free use.

Fidelity Backgammon Challenger

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DAME SENSORY CHALLENGER®



DAME

(Dah-mah) —

One hundred square checkerboard! First played early in the eighteenth century and now reintroduced using computer technology.

Each piece movement is automatically sensed and entered into the computer's "brain." Large, half-inch display clearly shows the computer's moves.

- Select any one of six different levels of playing difficulty. Change levels any time during a game.
- Helps you learn game strategy by suggesting your countermove (on demand).
- Position Verification at any time.
- Problem Mode lets you add or remove pieces, set up special problems to solve.
- 100% solid-state. Uses four "C" size batteries (not included) or AC plug-in transformer.

Fidelity Dame Sensory Challenger

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VOICE BRIDGE CHALLENGER®



Model BVC

ONE OF THE WORLD'S MOST POPULAR CARD GAMES
HOUSED IN THE MIND OF A MICROPROCESSOR...
AND IT TALKS TO YOU!

ALFRED SHEINWOLD, noted Bridge Expert and widely read author, says of Fidelity's Bridge Challenger®:

"I HAVE BEEN TO THE FUTURE, AND IT WORKS!"

According to Sheinwold, who is also a nationally syndicated newspaper columnist, Bridge Challenger® is the ideal bridge companion—partner or opponent—for nearly ninety percent of those who play bridge. It is perfect to keep active in the game, regardless of circumstance or skill level.

You never have to miss a game of bridge...even if you're alone!

- Can be your partner (plays one hand).
- Can be your opponents (plays two hands). Allows you to compete with a friend by providing exactly equal partners for each, or you and a partner can play against the Computer.

- It's YOU against the Computer (plays the other three hands).
- Or the Computer will play all four hands.
- Clearly and audibly announces both human's and Computer's bids and plays, using accepted bridge terminology.
- Automatic Replay—the Computer will take over all four hands at the press of a button and replay the deal you have just completed, making it easy for you to test your skill and/or play duplicate bridge against the Computer.
- During the bidding, uses such well-known conventions as Stayman, Blackwood, Gerber, Jacoby Transfers, Baron, Strong Two Club, Weak One No-trump Openers, etc.
- Combines essential features of Standard American bidding with some aspects of such European systems as ACOL.
- Forms and executes a plan of play much like a human player.
- Rejects illegal bids, displays Revokes.
- Indicates vulnerability and dealer.



**FIDELITY ELECTRONICS, WORLD'S
LARGEST MANUFACTURER OF
COMPUTERIZED BOARD GAMES.**

Fidelity Voice Bridge Challenger

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CHALLENGER® PRINTER



Model FP

COMPUTER PRINTOUT

The Fidelity Challenger® Printer is the ideal companion to Fidelity's Voice Sensory Chess Challenger® or Champion Sensory Chess Challenger. Now you can have a continuous printed record of every move in large, easy-to-read type. You can visually analyze moves, detect strategies, graphically record piece positions on the entire board and maintain a permanent record of each game.

- Records and numbers each move, with white's move and black's move on one single line.
- Displays current piece positions on entire board by printing a graphic display of white and black pieces in their actual locations.
- Plugs easily into back of Voice Sensory Chess Challenger® or Champion Sensory Chess Challenger®.
- Printer operation is entirely automatic — completely controlled by the Voice Sensory Chess Challenger® or Champion Sensory Chess Challenger®.

Fidelity Challenger Printer

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CHess CHALLENGER® "7"



Model BCC/CC7

"IT'S YOU AGAINST THE COMPUTER."

CHess CHALLENGER® "7" invites chess players to learn, improve and match their skills against a Computer's mind.

- Seven different levels of playing difficulty, including "Mate in Two" and "Chess by Mail"
- Random computer responses vary every game.
- Selection of offense or defense: Play from the bottom of the board or the top of the board. Choose either black or white.
- Position Verification by computer memory recall.
- Plays opening defenses from chess books, i.e. Sicilian, French, Ruy Lopez, Queen's Gambit Declined.
- Analyses as many as 3,024,000 board positions.
- Problem Mode: Establish your own chess positions and watch the Computer react.
- Add or subtract pieces during game.
- En Passant Capture: by the Computer or it accepts your En Passant capture.
- Sides changeable in MID-GAME on any move.

12-1/8 x 8 x 1 inch high, large 1-1/2 inch LED display, 100% solid-state.

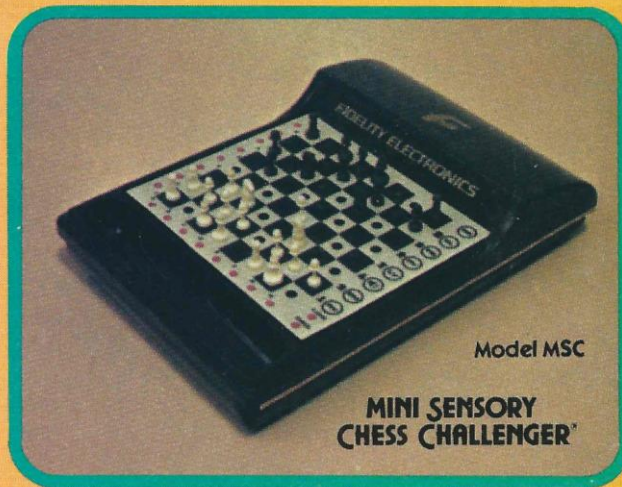
Fidelity Chess Challenger 7

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Model MSC

**MINI SENSORY
CHESS CHALLENGER™**



FIDELITY ELECTRONICS, LTD.

8800 N.W. 36th STREET, MIAMI, FLORIDA 33178 (305) 888-1000



Patent #4,235,442

Quality Made In U.S.A.

Fidelity Mini Sensory Chess Challenger

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