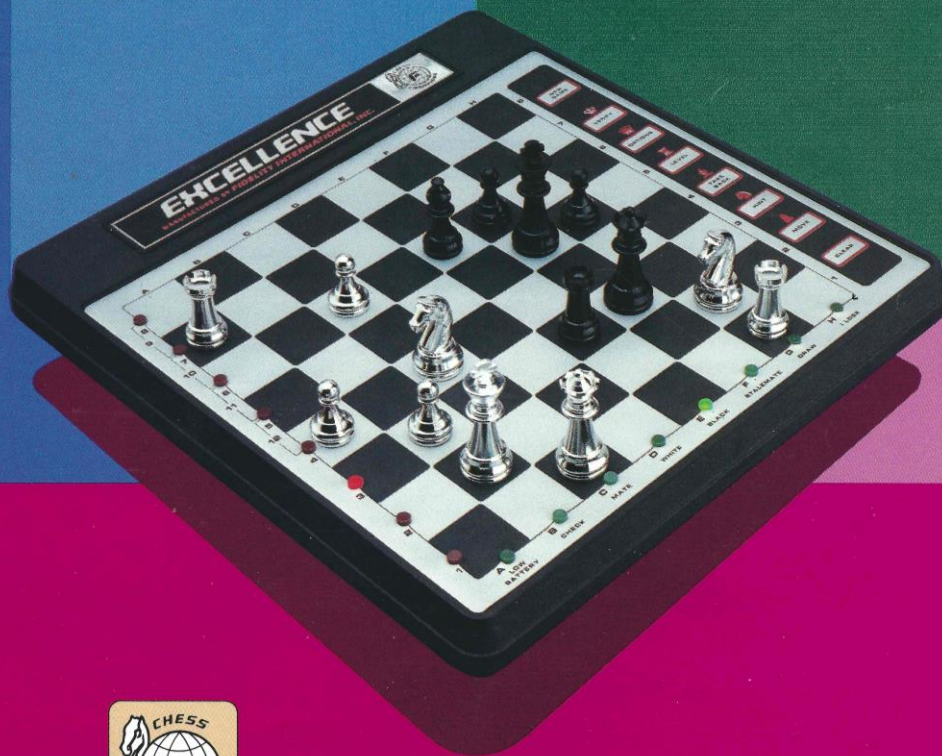


F I D E L I T Y



INTELLIGENT COMPUTER GAMES

Fidelity Intelligent Computer Games 1987

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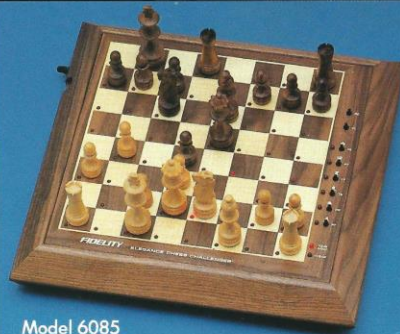
CHESSES MAKES YOU SMART!

Did you know ...

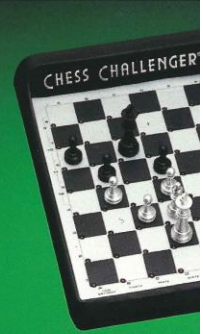
European studies show schoolchildren that learn and play chess demonstrate noticeable improvements in both their scholastic abilities and study skills.

Chess is a required course in Russian elementary schools—and youngsters will not be promoted past eighth grade unless they can checkmate with a king and two bishops against a king.

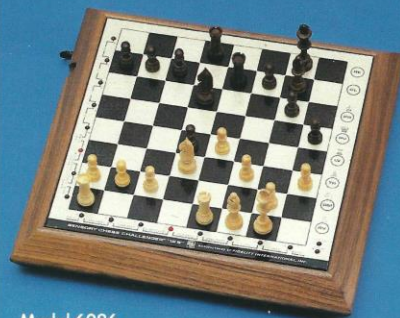
In the province of Quebec, 25,000 grade 2 mathematics students are required to learn chess each year to help them develop their analytical and logic skills.



Model 6085



PRESTIGE LINE



Model 6086

EXCEL LINE

6088—ELITE AVANT GARDE 2100 (6089—NON-VOICE)

The world's finest chess computer with a certified U.S. CHESS FEDERATION rating of 2100 and every feature imaginable including two built-in displays, synthesized voice, full-size inlaid playing surface, auto-sensory squares and much more.

6085—ELEGANCE "B"

New software, faster speed with new hand-carved magnetic chess pieces. Inlaid nutwood chess board and auto-sensory playing surface.

6086—SENSORY "12B"

New software, faster speed, cartridge capability in this handcrafted nutwood housing with sensory playing surface.

6094—EXCEL 68000

Undoubtedly FIDELITY's best buy for the enthusiast. This model incorporates the very latest state-of-the-art technology in both hardware and software. In hardware we employ a 68000 processor running at 12 megahertz with a built-in display. In software an all new 32-bit program makes use of position transposition and hash tables in the mid and endgame to achieve an effective doubling and quadrupling of the microprocessor clock speed. The magnetic sen-

sory playing surface has an LED at every square (64).

6083—PAR EXCELLENCE 2100

Certified U.S. CHESS FEDERATION rating of 2100 makes this computer stronger than over 95% of the chess-playing population at its tournament level. Magnetic sensory playing surface.

6092—EXCELLENCE VOICE

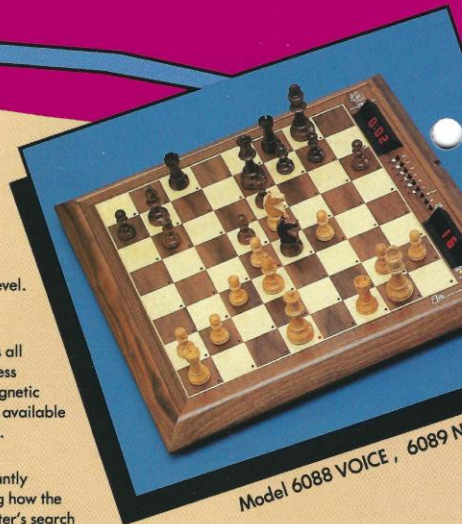
Synthesized computer voice announces all moves and entries you play. Expert chess strength and loads of features with magnetic sensory playing surface. Voice feature available in English, German, French or Spanish.

6093—EXCEL DISPLAY

Large built-in display keeps you constantly informed throughout the game showing how the computer rates your game, the computer's search depth and elapsed time for both players. Magnetic sensory playing surface.

6080—EXCELLENCE

Improved program, new look and even more features than before. Magnetic sensory playing surface.



Model 6088 VOICE, 6089 N



A CERTIFIED RATING OBTAINED BY CO 40 TOURNAMENT RATED HUMAN PLAYERS UNDER SUPERVISION OF FEDERATION.

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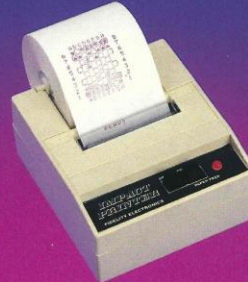
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Model 6094



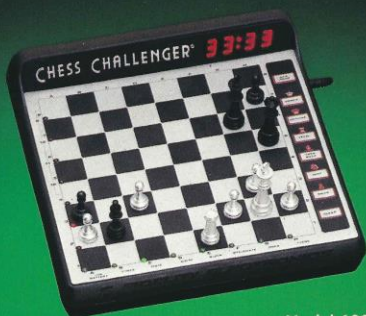
Model 6080



Model 1007



ENCE
E



Model 6093

GAMBIT LINE



CHOICE

ONLY BE
G IN AT LEAST
S AGAINST
UNDER THE
L, CHESS

Model 6083

Model 6092

Model 6090

Fidelity Intelligent Computer Games 1987

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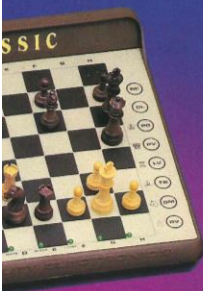
Model 6087



Model 7004



Model 7012

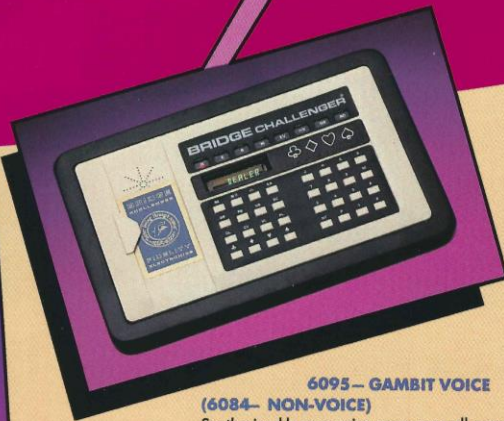


Model 6079

BRIDGE LINE



Model 7014 VOICE, 7015 NON-VOICE



Model 7002 VOICE,
7000 NON-VOICE



Model 6084 NON-VOICE

6095—GAMBIT VOICE

(6084—NON-VOICE)

Synthesized human voice announces all moves and entries as you play. For beginners to advanced players. Magnetic sensory playing surface.

6079—CLASSIC

Portability with features and size of our more advanced models. 8 playing levels with up to 1000 hours of battery life. Magnetic sensory playing surface.

6087—SILVER BULLET

Enjoy portability with the features of our more advanced models. Sensory playing surface with dust cover for travel and storage.

1007—IMPACT PRINTER

Shows number of moves, time per move, board position and records in either algebraic or figurine algebraic, large easy-to-read type.

7002—VOICE BRIDGE CHALLENGER II (7000—NON-VOICE)

Available in two versions with or without voice. Plays one, two, three or all four hands. Bids and plays like a human opponent. Optic scanner reads custom-coded playing cards. Solid hardwood housing, two decks of cards and deluxe carrying case.

7014—VOICE BRIDGE CHALLENGER III (7015—NON-VOICE)

Our newest and strongest program in both bidding and playing ability. Available in two versions with or without voice. Solid hardwood housing, two decks of cards and deluxe carrying case.

7004—BRIDGE BIDDER

Enter your dealt hand into BRIDGE BIDDER, it will bid and rebid for you. A great teacher with 100,000 practice deals.

7012—GIN/CRIBBAGE

Follows all rules of GIN RUMMY and CRIBBAGE. Select option for Hollywood, Oklahoma, or Gin only. Keeps score. Uses approved strategies. You may even select "skunk" scoring option. Solid hardwood housing, deck of cards and deluxe carrying case.

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F I D E L I T Y

FIDELITY INTERNATIONAL, INC.

13900 N.W. 58th Ct., MIAMI, FL 33014
 Telephone: (305) 557-9800 TELEX: 51-5174 FACSIMILE: (305) 558-8487

FIDELITY ELECTRONICS OF CANADA, LTD.
 5682 AMBLER DR., MISSISSAUGA, ONTARIO L4W 2K9, (416) 625-7333 TELEX -06-960343

FIDELITY CHESS REFERENCE CHART

NAME	SILVER BULLET	CLASSIC	GAMBIT	EXCELLENCE	EXCEL DISPLAY	EXCELLENCE VOICE	PAR EXCELLENCE	EXCEL 68000	SENSORY 128	ELEGANCE B	ELITE AVANT GARDE
MODEL NO	6087	6079	6095 / 6084	6080	6093	6092	6083	6094	6086	6085	6088 / 6089
ESTIMATED RATING	1500	1500	1500	2000	2000	2000	2100	2150	2000	2050	2100
MICROPROCESSOR	80C50	80C50	80C50	6502	6502	6502	6502	68000	6502	6502	6502
MEGAHERTZ SPEED	6	6	6	3	3	3	5	12	4	4	5
LEVELS	8	8	8	12	12	12	12	12	12	12	12
ROM (BYTES)	4K	4K	4K	32K	32K	32K	32K	64K	20K	20K	52K
RAM (BYTES)	256	256	256	8K	8K	8K	8K	16K	4K	4K	16K
BOARD LEDS	16	16	16	16	16	16	16	64	16	64	64
DISPLAY WINDOW	—	—	—	—	Yes	—	—	Yes	—	—	Yes (2)
INPUT SYSTEM	Sensory	Sensory	Sensory	Sensory	Sensory	Sensory	Sensory	Sensory	Sensory	Auto Sensory	Auto Sensory
BOOK OPENINGS	100	100	100	8000	8000	8000	16000	16000	3000	3000	16000
CARTRIDGES	Yes	—	—	—	—	—	—	—	Yes	Yes	Yes
TAKES BACK MOVES (PLY)	2	2	2	256	256	256	256	256	256	256	256
CLAIMS DRAWS	—	—	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
THINKS ON OPPONENT'S TIME	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DISPLAYS PLY DEPTH	—	—	—	Yes	Yes	Yes	Yes	Yes	—	—	Yes
PRINTER OUTLET	—	—	—	—	—	—	—	—	Yes	Yes	Yes
TRANSFORMER	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Required	Required	Required
BATTERY QUANTITY/SIZE	6/AA	4/C	4/C	4/C	4/C	4/C	4/C	4/C	—	—	—
MAXIMUM BATTERY LIFE HOURS	300	500	250 / 500	250	50	50	50	25	—	—	—
CHESS BOARD- INCHES	4 x 4 (10 x 10)	8 x 8 (20 x 20)	8 x 8 (20 x 20)	8 x 8 (20 x 20)	8 x 8 (20 x 20)	8 x 8 (20 x 20)	8 x 8 (20 x 20)	8 x 8 (20 x 20)	10 x 10 (25 x 25)	10 x 10 (25 x 25)	14 x 14 (36 x 36)
OVERALL SIZE- INCHES	8.5 x 4.5 x 1.8	11.25 x 10.6 x 2.5	11.25 x 10.6 x 1.6	11.25 x 10.6 x 1.6	11.25 x 10.6 x 2.5	11.25 x 10.6 x 1.6	11.25 x 10.6 x 1.6	11.25 x 10.6 x 1.6	14 x 14 x 1.25	14 x 14 x 1.25	19 x 18 x 1.5
CENTIMETERS	(21.25 x 11.25 x 4.5)	(28 x 26.25 x 6.25)	(28 x 26.25 x 3.75)	(28 x 26.25 x 3.75)	(28 x 26.25 x 6.25)	(28 x 26.25 x 3.75)	(28 x 26.25 x 3.75)	(28 x 26.25 x 3.75)	(35 x 35 x 3.1)	(35 x 35 x 3.1)	(48.3 x 45.7 x 3.8)
VOICE FEATURE	—	—	Yes / No	—	—	Yes	—	—	—	—	Yes / No
HOUSING	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Plastic	Nutwood	Nutwood	Nutwood

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NB:

Excellence = 16KB ROM - 2KB RAM - 3000 bookopenings
Excel Display = 16KB ROM - 2KB RAM - 3000 bookopenings
Excellence Voice = 16KB ROM - 2KB RAM - 3000 bookopenings
Elite Avant Garde = 52KB ROM? - 8KB RAM

FIDELITY CHALLENGER

COMPUTER GAMES

QUALITY MADE

IN THE U.S.A.

"When You Refuse to Accept Anything But the Very Best"

- ★ INVENTED, DESIGNED AND PATENTED THE WORLD'S FIRST ARTIFICIAL-INTELLIGENCE BOARD GAME "THE CHESS CHALLENGER" IN 1976 AND HAVE DELIVERED OVER 2,000,000 CHESS GAMES AND CLOSE TO 3,000,000 TOTAL GAMES.
- ★ HOLDER OF ORIGINAL PATENT FOR COMPUTER CHESS #4,235,442 AND ORIGINAL PATENT FOR COMPUTER BRIDGE #4,373,719.
- ★ SOLD IN 52 COUNTRIES AND ACKNOWLEDGED AS THE INDUSTRY LEADER IN SALES, SOFTWARE, HARDWARE, AND STYLING AROUND THE WORLD.
- ★ WINNER OF 7 WORLD CHAMPIONSHIPS.
- ★ WINNER OF 2 U.S. CHESS FEDERATION COMPUTER CHESS CHAMPIONSHIPS.
- ★ HIGHEST CERTIFIED RATING (2100-EXPERT) BY A CHESS FEDERATION.
- ★ WINNER AGAINST HIGHEST RATED INTERNATIONAL MASTER (2533) IN OFFICIAL TOURNAMENT PLAY.
- ★ HOLDER OF 18 FIRST PLACE TOURNAMENT AWARDS.
- ★ FIDELITY PRODUCTS ARE SOLD IN FINE STORES EVERYWHERE AND OFFERED THROUGH NON-PROFIT ORGANIZATIONS LIKE THE UNITED STATES CHESS FEDERATION AND THE AMERICAN CONTRACT BRIDGE LEAGUE.

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