

FIDELITY ELECTRONICS welcomes you to the exciting world of computerized board games. We have been serving the market for over 14 years now, and we are very proud of our 1992 product offerings, which we present to you in this Product Guide. We have separated our product line into three distinct categories, each targeting a special consumer segment. Please see the brief introduction to each product, and get ready to be challenged by the best...FIDELITY ELECTRONICS!

Our PREMIUM SERIES is directed at the expert player or avid chess enthusiast looking for the top-of-the-line in technology and style. This series contains the most elegant wood units, the strongest portable chess units available in the market today, and the most technically advanced travel size chess computers.

Our CHALLENGER SERIES is aimed at the serious player looking for something special. This series features the Chess Challengers, Bridge Challengers, and Chesster Challengers. Our Challenger Series is certain to contain everything you are looking for whether it is a strong chess computer, a bridge program or a human synthesized voice model.

Our SMART GAME SERIES contains something for everyone and appeals to the novice player. Choose from chess, backgammon and many other fun and entertaining hand-held games. There are games for all ages in this series, including some of our most popular sellers ever!

We are certain one of these will adhere to everything you are looking for in a computerized board game.

For information on the FIDELITY Products:

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FIDELITY ELECTRONICS
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Miami, Florida 33172

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Limited One Year Warranty applies to FIDELITY products purchased in the United States. FIDELITY ELECTRONICS warrants that its products are free from any electrical or mechanical defects for a period of one year from the date of purchase. If any such defect is discovered within the warranty period, FIDELITY ELECTRONICS will repair or replace the unit free of charge upon receipt of the unit. The only authorized service center in the United States is the FIDELITY ELECTRONICS address listed above.

If you have any questions, technical or on the usage of FIDELITY products, please contact our Customer Service Department between 8:30 a.m. and 5 p.m. Eastern Standard Time.

### Fidelity Product Guide 1992

#### PREMIUM SERIES

For The Expert Player



Two computers for the price of one! The World Champion Vancouver Program by Richard Lang along with the Master Rated 2265 FIDELITY Program in a handsome hand carved wooden set, flip the switch to select. Auto sensory playing surface, 64 board LEDs, dual display windows, 33 levels of play, and running at





The latest in state-of-the-art. A RISC technology enhanced program is featured in a new black housing. Official U.S.C.F. tournament colors - green and buff. 128K RAM, running at 12 MgHz, includes AC adaptor. All packaged in a carrying case.

MASTER 2325 (MODEL 6129) FIDELITY's U.S.C.F. Master

Rated 2325 Program in the same new housing as the Master 2400. 33 Levels of play, 64K ROM and 544K RAM, running at 20 MgHz, strong tournament level opening book, unique rotating display option, AC adaptor included. All packaged in a carrying case.

#### MASTER 2265 (MODEL 6113)

The original Master. FIDELITY's U.S.C.F. Certified 2265 Master Program running at 16 MgHz, full replay function, book opening library with over 28,000 moves, 64K ROM and 80K RAM, and a large LCD display.



This series is designed for chess experts. or those aspiring to become experts with the help of a "Coach in the Corner" There is a premium choice available to you ... and the choice is FIDFLITY ELECTRONICS!



#### TRAVEL MASTER (MODEL 6122)

The world's strongest pocket chess computer beats 98% of all chess players at its top level! Slim line design, sensory touch board opens up for convenience, memory-save for up to one month, take-back ability up to 32 moves (plies), problem mode for position set-up, chess clock and move display window.

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NB: Master 2400 – Model 6130 never released!

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### CHALLENGER SERIES

For The Serious Player



This series contains what you are looking for in a computerized board game, whether it's chess, bridge or one of our amazing voice models...be challenged by

#### CHESSTER® PHANTOM (MODEL 6126)

CHESSTER
PHANTOM thinks,
moves, talks and
now he sees
everything! Unique
motion sensor
detects your presence and
his green eyes light up,
over 345 phrases in his
vocabulary, U.S.C.F.
certified 2100 program,

book opening library of 28,000 positions, replay ability, hint feature. You can even have him play a game against himself and he will move the pieces for both sides.



This Challenger has a new look for 1992 as well as a new program, utilizing a 3001 processor, running at 8 MgHz, 33 Levels of play, sensory playing surface, 12,000 book openings, take-back feature, and much more!

Coming soon is the SOVEREIGN CHALLENGER.®
All the strength and ability of CHALLENGER 2300
in a new slim wood housing.

#### CHALLENGER® 2100 (MODEL 6106)

U.S.C.F. certified 2100 chess computer with a sleek new housing. 28,000 book openings, 33 selectable levels, sensory playing surface, coach feature, take-back feature, hint feature, problem solving mode and an LCD display window.



#### CHESSTER CHALLENGER® (MODEL 6120)

The first intelligent talking chess computer!
Natural sounding synthesized voice feature allows you to choose from four different modes. 25 Levels of play with expert play at his top level or rank beginner at his lowest level, take-back feature and 12,000 book openings.

Also available is CHESSTER KISHON our version of CHESSTER CHALLENGER® with German language.

Coming soon CHESSTER FRANCAIS our version of CHESSTER CHALLENGER® with French language.



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NB: Challenger 2300 – Model 6133 never released!



#### BRIDGE CHALLENGER® (MODEL 7017)

Our original bridge computer bids and plays one, two, three or all four hands. The computer can deal cards randomly or select from one of 99,999 preprogrammed deals. Uses Standard American bidding system along with popular conventions including Stayman and Blackwood. It can even suggest bids and plays for beginner players.





#### **DELUXE BRIDGE CHALLENGER® (MODEL 7016)**

The deluxe model contains all the features, bidding and playing abilities of our BRIDGE CHALLENGER® with a few added extras. Enlarged LCD window to constantly view the dummy hand during play and optical scanner to use custom coded playing cards (included), handy if more than one human player and you want to actually deal out the cards.





#### **EURO BRIDGE CHALLENGER® (MODEL 7018)**

This model contains the European preferred ACOL bidding system as well as the features, bidding and playing abilities of the BRIDGE CHALLENGER® including the englarged LCD window of the DELUXE BRIDGE CHALLENGER® for constant viewing of the dummy hand. This model is certain to take both the European and American markets by storm.

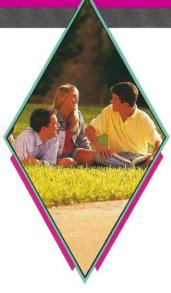




# Fidelity Product Guide 1992

### SMART GAME SERIES

For Pleasure And The Novice Player



This series contains some of our most popular sellers and some which are destined to become best sellers. Choose any unit and be ready to ... get smart and have some fun!

#### MIAMI (MODEL 6134)

A game as hot as the city it's named after.. MIAMI! Sleek new look in a full-size board with vibrant colors reminiscent of Miami. 64 Levels of play, LCD window, sensory touch board, memory-save feature, and a take-back feature. The MIAMI is destined to be one of our best sellers in 1992!



#### LITTLE CHESSTER (MODEL 6125)

You will find many full-size features in this model, but not at a full size price. LITTLE CHESSTER is loaded with over 345 phrases, selectable skill levels, special beginner level, memory-save feature, hint feature, sensory board, take-back feature and he can even play a game against himself.

Coming soon is LITTLE KISHON our version of LITTLE CHESSTER with German language.



#### MARAUDER (MODEL 6121)

This high-tech compact model has a full-size chess board with a sensory playing surface which automatically senses your moves. 32 Playing levels ideal for beginner up to experienced players including 4 problem-solving levels. Memory-save feature allows for interrupted games to be continued at a later time. 2 Ply take-back feature, storing of move sequences possible, suggest moves, random-move generator built in, library of 100 book openings contained in its memory, stores positions for chess problems and position analysis and much more! This little model has an elegance



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#### **GENESIS (MODEL 6108)**

This model features the elegant look of walnut with a high-tech silver chess board. Large chess pieces with storage pouch, 16 Levels of play, selectable book openings, hint feature, take-back feature and memory-save feature.



#### ELDORADO (MODEL 6119)

With a cherry wood look, this full-size board is attractive on any endtable. It is perfect for beginners up to occasional players. 8 Levels of play, a sensory playing surface, 100 book openings and so much more. This little model has an elegance all its own.



#### CHESS PAL (MODEL 6116)

Many selectable skill levels to choose from and a keyboard to enter your moves. This model is perfect for beginners up to casual players. Memory-save feature for unfinished games, and the warning of pieces in danger of being captured makes this truly a pal for any chess player.



#### GAMMON PAL (MODEL 8006)

For all backgammon enthusiast! Beginners up to advanced players, 8 selectable skill levels, memory-save and internal doubling cube. You can use real dice or have the computer internally roll dice for both players. You can even watch this pal play a game against itself!



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#### Get Smart and Have Some Fun!!



Whatever your game is ... your game is here! Our models range from full size boards all the way down to micro size. Choose from chess, backgammon or our addictive palm size games that will challenge your mind and reflexee.

#### **TINY CHESS (MODEL 6118)**

A portable chess computer that lets you play anywhere! Our deluxe pocket model has a LCD display window which shows the computer's moves, time, score and move analysis at your request. It features 32 levels of play for beginner up to advanced players with 4 problem solving levels. This advanced level program has features of our more sophisticated models including a sensory playing surface which automatically records your moves and displays the computer's moves. Computer lets you take back moves. You can even resume an interrupted game at a later time thanks to its memory-save ability which stores unfinished games. There is a storage area alongside of the playing surface for captured men. Snap-on storage cover.



#### MICRO CHESS (MODEL 6096)

Everything fits into your pocket!
This model weighs only 6
ounces. Now you can play
chess anywhere you travel.
Selectable skill levels, perfect
for beginners to intermediate
players, unique wallet design
with foldout board and magnetic pieces.
You can even store an unfinished game
in memory-save.



You can play backgammon anywhere you travel! This pocket size backgammon computer also features the unique wallet design with the foldout built-in board and magnetic backgammon pieces. 8 Levels of playing difficulty from beginner to advanced. The computer displays internal dice roll for both players, or you can use your own dice if you prefer. You can even resume a game at a later time with its memory save



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#### GO MENTAL (MODEL 1850)

Why not GO MENTAL! This addictive hand-held model contains 5 games, and features a built-in clock and alarm. This palm-size game will test your wits as well as your reflexes. Get ready to GO MENTAL because once you start you won't be able to stop. Battery included.



#### MATCHMAKER (MODEL 1851)

You thought you had met your match with GO MENTAL, get ready to test your wits with the MATCHMAKER. Six games to challenge your reflexes and it also features a clock, alarm and stopwatch. This is one match you won't want to stop.



#### HIT KLACK (MODEL 1852)

The newest addition to this line of addictive handheld games is sure to be a big HIT! This three game computer has a larger LCD animation display and tune which initiate the game sequence. This model also features a clock, alarm and stopwatch.









All three hand-held Smart Games come attractively packaged in either colorful dress boxes or clamshells and the master pack serves as a handy counter displayer.

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### FIDELITY REFERENCE CHART

Model Name	ELITE PREMIERE	MASTER 2400	MASTER 2325	MASTER 2265	TRAVEL MASTER
Model Number	6131	6130	6129	6113	6122
Strength/Rating*	2265*	2400	2325*	2265*	2125
Processor	68000	86C010	68020	68000	H8
Speed (MgHz)	16	12	20	16	10
Levels	33/44	41	33	33	64
ROM/RAM	256K/256K	128K/128K	64K/544K	64K/80K	16K/.5K
Input System	Auto Sensory	Sensory	Sensory	Sensory	Sensory
Book Openings	64,000/100,000	20,000	28,000	28,000	3,000
Take-Back Moves	256	256	256	256	34
Memory-Save	Yes	-	-	_	Yes
Display Window(s)	Yes (2)	Yes (1)	Yes (1)	Yes (1)	Yes (1)
Battery Information		4XAA	4XAA	4XAA	4XAAA
Transformer	Included	Included	Included	Optional	Optional
Overall Size	19 X 18 X 1.5	12 X 12 X .9	12 X 12 X .9	12 X 12 X .9	6.5 X 3 X .9

Model Name	CHESSTER PHANTOM	CHESSTER CHALLENGER	CHALLENGER 2300	CHALLENGER 2100	BRIDGE CHALLENGER	DELUXE BRIDGE	EURO BRIDGE	
Model Number	6126	6120	6133	6106	7017	7016	7018	1
Strength/Rating*	2100*	2100*	2300	2100*	_	-	-	1
Processor	6502	6502	3001	6502	-	-	_	1
Speed (MgHz)	5	3	8	6	-	-	-	1
Levels	33	25	33	33	-	-	-	1
ROM/RAM	64K/8K	160K/8K	32K/32K	64K/8K	-	-	-	CHALLENGER
Input System	Sensory	Sensory	Sensory	Sensory	Keyboard	Keyboard	Keyboard	SERIES
Book Openings	28,000	12,000	12,000	28,000	-	-	-	1
Take-Back Moves	256	200	256	256	_	-	-	1
Memory-Save	-	-	Yes	-	-	-	-	1
Display Window(s)	Yes (1)	_	Yes (1)	Yes (1)	Yes (1)	Yes (1)	Yes (1)	1
Battery Information	-	4XAA	4XAA	4XAA	4XC	4XC	4XC	1
Transformer	Included	Optional	Optional	Optional	Optional	Optional	Optional	1
Overall Size	22.3 X 18.6 X 3.6	12 X 12 X .9	12X12X.9	12X12X.9	8.5 X 6 X 2	8.5X6X2	8.5 X 6 X 2	1

Model Name	MIAMI	LITTLE CHESSTER	MARAUDER	GENESIS	ELDORADO	CHESS PAL	GAMMON PAL	
Model Number	6134	6125	6121	6108	6119	6116	8006	
Strength/Rating*	2125	1900	1650	1500	1350	1200	-	
Processor	H8	6502	M50743	6301	80C49	45C	-	
Speed (MgHz)	10	2	8	1.8	6	0.6	-	
Levels	64	25	32	16	8	64	8	
ROM/RAM	16K/1K	128K/2K	4K/256	4K/128	2K/128	2K/64	-	
Input System	Sensory	Sensory	Sensory	Sensory	Sensory	Keyboard	Keyboard	SMART GAME
Book Openings	5,000	12,000	100	300	100	-		SERIES
Take-Back Moves	34	64	2	4	-	-	-	
Memory-Save	Yes	Yes	Yes	Yes	-	Yes	Yes	
Display Window(s)	Yes (1)	-	_	_	-	Yes (1)	Yes (1)	
Battery Information	4XAA	4XAAA	4XAA	4XAA	4XAAA	4XAA	4XAA	
Transformer	Optional	Optional	Optional	Optional	Optional	-	_	
Overall Size	11.875 X 10.38 X 1.04	9.3 X 10.25 X .9	9X11.4X1	11.75 X 12.6 X .9	9.3 X 10.25 X .9	10.6 X 9.6 X .95	10.6 X 9.6 X .95	

Model Name	TINY CHESS	MICRO CHESS	MICRO BACKGAMMON	GO MENTAL	MATCHMAKER	HIT KLACK
lodel Number	6118	6096	8004	1850	1851	1852
rength/Rating*	1500	1100	-	_	-	-
rocessor	M50743	45C	-	-	-	-
peed (MgHz)	8	0.6	-	-	-	-
evels	32	64	8	5	6	4
OM/RAM	4K/256	2K/64	-	_	-	-
nput System	Sensory	Keyboard	Keyboard	Buttons	Buttons	Buttons
ook Openings	-	-	-	_	-	-
ake-Back Moves	2	-	-	_	-	-
Nemory-Save	Yes	Yes	Yes	-	-	-
isplay Window(s)	Yes (1)	Yes (1)	Yes (1)	Yes (1)	Yes (1)	Yes (1)
attery Information	4 X AAA	3XAAA	3XAAA	Included	Included	Included
ransformer	-	-	-	-	-	-
Overall Size	4 X 6.25 X 1	4.8 X 2.6 X 1	4.8 X 2.6 X 1	4X4X.5	4X4X.5	4X4X.5

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### **BE CHALLENGED BY THE CHAMPIONS**

MEPHISTO Chess Computers have clearly provided leadership in commercial chess computing with eight world champion titles in a row.

Fidelity carries MEPHISTO's World Champion chess computers exclusively in the U.S.

The **MEPHISTO-VANCOUVER** 1991 World Champion has set the new standard again. 16 or 32 Bit microprocessor, 256 bytes program memory, famous Richard Lang program, Opening Book with 150,000 half moves, 17,000 variations, 6 different books, special adjustable value of pieces feature, 32-character graphic display make the Vancouver line the choice of the expert. Available in the proven BAVARIA, MUNICH, EXCLUSIVE, and MODULAR chessboards.

The **MUNICH VANCOUVER** features a full-size, regulation tournament board with 2" squares, all solid wood construction board and pieces, auto-sensory, and an interchangeable modular so your MEPHISTO board can always be equipped with the latest concept program modules.

The **EXCLUSIVE VANCOUVER**: mediumsize tournament board with 1½" squares, same solid all wood set as the Munich, it also accepts modules, and is the most affordable MEPHISTO wood auto-sensory board.

#### **NEW IN 1992: The MEPHISTO MILANO**

The MILANO is MEPHISTO's novel lap top model, perfect for those on the go! Snap-on cover comes equipped with score pad and flat magnetic pieces for travelling (black, silver and grey pieces for at home), a top chess program for beginners up to tournament players, sensory board with 32-character graphic display, memory save and much more!

Call your **FIDELITY** sales representative today for a copy of the **MEPHISTO** line of Champion Chess Computers.





**EXCLUSIVE-VANCOUVER** 



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