

12-1984 [E-0901] Fidelity - Sensory Chess Challenger 12 (3,6 MHz edition)

Model SX12C. En nog een versie van de Sensory Chess Challenger 12. Ook van dit Challenger 12 model is bijzonder weinig bekend. Zoals we hieronder kunnen lezen ging de rekensnelheid pas met de invoering van dit model omhoog naar 3,6 MHz. Fidelity deed dit vanwege een belangrijke concurrent in deze prijsklasse, want ze hadden behoorlijk veel last van de Novag Constellation 3.6. Zoals alle Sensory 12 versies, bezitten deze modellen het oude Boedapest programma uit 1983. Daar is natuurlijk ook niets mis mee. Het zou ook niet verstandig zijn om dit middenklassemodel uit te voeren met het nieuwe Glasgow programma. Een exacte verschijningsdatum is niet te geven, maar dat moet toch wel zo eind 1984, geweest zijn. In tegenstelling tot voorgaande versies van de Challenger 12, werd dit model uitgevoerd met kunststof schaakfiguren.

**Computer Chess Digest Supplement
SC-12 / SC-12-C**

Another powerful computer brought out by Fidelity, but like Novag's Constellation 3.6 MHz, there is nothing new about its program. The SC-12 (allias SC-12B) contains the 1983 World Championship Budapest program running at 3.0 MHz, in a very handsome housing, and at a price comparable to the Constellation 3.6. The tournament level strength of the SC-12 is also in the same range of the 3.6, but it is definite grade below the 3.6 at speed (5 minute) chess. Still, with a number of useful features, and a solid and reliable time-tested program, are key items the average player and above will appreciate.

Just recently, Fidelity upped the clock speed of the SC-12 to 3.6 MHz, and made it available only through one or two major outlets. Known as the SX-12C or "Special Edition", there is no doubt that this unit will have the edge over the Constellation 3.6. No other changes were made, and the price is only marginally higher.

Source: Computer Chess Digest Supplement 1985 Vol. 3.

**Pity the poor chess computer buyer
1985 Version by Steven A. Schwartz**

... So here we are at the end of 1984 ... This time we were all confronted with, as Fidelity stated, "an opportunity to play a World Champion Chess Player." I could not wait to meet Anatoly Karpov, but, unfortunately, they were referring to a chess computer. The unit being offered was essentially a Sensory 12 running 17% faster (not 20% as stated). The price listed was \$250 (list price)- overpriced when considering the regular "12" is discounted at retail to as low as \$200. However, that is not the real point here. The bone of contention is that the mailing was "for Chess Challenger users only." Meaning, of course, that the retailer who made the original sale was simply a conduit through which Fidelity could make future sales. Therefore, the manufacturer could now make globs of profit, not have to support the sale, take three weeks to deliver, and get away with making unilateral claims about the glory of its own product. Fortunately, legitimacy prevailed when I.C.D. stressed its desire to carry a 3.6 Mhz C version of the "12", and Fidelity deferred and made an exception to their own questionable policy. ...

Source: Computer Chess Digest Supplement 1985 Vol. 3.

Fidelity Sensory Chess Challenger 12 Model SX-12C or “Special Edition”

- Opening book size: 3K
- Active/Passive style of play: active
- Human like play: yes (maximum style of play)
- Touch sensory board: yes
- Set-up positions: yes
- Plays black from bottom of board: yes
- Change color during game: yes
- Opening book practice mode: yes
- Cancel opening book option: yes
- Monitor mode: yes
- Clock display: no
- Beeper on/off control: yes
- Take back: yes (all)
- Trace forward of re-traced moves: yes
- Gives hints: yes
- Control computer thinking on your time: yes
- Retains all of game in memory: no
- Battery back-up: no
- Underpromotes: yes
- Random/Best option: no
- Claims a draw: yes
- Accepts/declines a draw: yes
- Offers a draw: yes
- Resigns: yes
- Announces a forced mate in advance: yes
- Displays move while computing: yes
- Special mate solving level(s): yes
- Uses batteries: no
- Printer capable: yes
- Voice feature: no
- Modular feature: yes
 - CB-9 module
 - CB-16 module
 - Tarrasch Defense module
 - 64 Greatest Games module
- Programmable openings: no
- Fixed depth level(s): no
- Fixed time level(s): yes
- Next best have option: yes
- Number off levels: 12
- Warranty period (months): 3
- AC adapter: yes
- Price: \$ 275,00

Programmautoren/ Programmers

- Dan & Kathe Spracklen (Weltmeisterprogramm Budapest aus 1983)

Baujahr / Release

- Erste Einführung: Dezember (?) 1984

Technische Daten / Technical specifications

- Mikroprozessor: 6502
- Taktfrequenz: 3,6 MHz
- Programmspeicher: 20 KB ROM
- Arbeitsspeicher: 4 KB RAM

Spielstärke / Playing strength

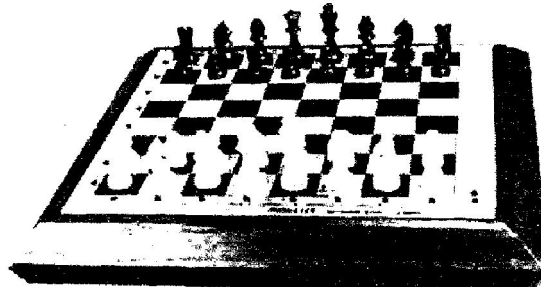
- Spielstärke: ca. 1650
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SENSORY 12/12-C

aluminum top - wood (walnut) boarder
SC 12 pieces - 2" king (wood)
SC 12-C pieces - 2" king (plastic)
size - 14 1/4" x 14" x 1 3/4"
board size - 1 1/4" squares
pressure sensitive
no battery capacity
lights on coordinates

Available Options:

- a)Printer
- b)CB-9 Module
- c)CB-16 Module
- d)Tarrasch defense module
- e)64 greatest games module



Literaturhinweise / References / Literatuuroverzicht

- 11?-1985, Computer Chess Digest Supplement 1985 Vol. 3.
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