

## 09-1987 [C-8026] Chess King - Philidor

Dit item plaatste ik voor het eerst op 9 juni 2008, en het zal één van de eerste items zijn geweest voor de online-schaakcomputerdatabank! Nu ik dit oude item weer eens bekijk, ben ik blij dat ik het opnieuw kan presenteren. In een aantal jaren heb ik voor de items een eigen stijl ontwikkeld, waar ik nu best tevreden mee ben. Aan de schaakcomputers van Chess King kun je zien dat er een designer aan het werk is geweest. Ze hebben namelijk allemaal een eigen karakter meegekregen. Bijvoorbeeld Chess King Philidor heeft aan de bovenkant een afsluitbaar opbergvak voor de stukken en zelfs het bedieningspaneel is onzichtbaar te maken middels een kantelklepje.

### Europa-Rochade, März 1987, Hans-Peter Ketterling: Neuigkeiten aus Nürnberg

... Zum gleichen Preis (DM 248,00) wird das tragbare Gerät Chess King Philidor angeboten, das die Cyrus-Variante enthält, die 1983 in London die europäische Microcomputermeisterschaft gewonnen hat, und schon äußerlich ganz anders aufgemacht ist. Es ist für Netz- und Batteriebetrieb ausgelegt und verfügt über 10 Spiel-, eine Analyse- und eine Mattsuchstufe. Der Zeitverbrauch einer der Spielstufen richtet sich automatisch nach dem gegnerischen Bedenkzeitverbrauch. Man kann bis zu 40 Halbzüge zurücknehmen und auch wieder vorspielen, Zugvorschläge abrufen und hat ein Eröffnungsrepertoire von mehr als 2000 Halbzügen zur Verfügung ...



## Chess King Philidor

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**Philidor. A conveniently sized chess computer,  
big enough for every occasion yet completely portable.  
Incorporates the strong "Cyrus" chess playing program  
which won the European Microcomputer Championship.**

- Works from batteries or power adaptor.
- Uses magnetic pieces.
- Power-down feature allows easy resumption of unfinished games.
- Recognizes draws by repetition of position and the 50-move rule.
- 12 skilllevels, including: 9 levels ranging from 1 second per move to 3.5 minutes per move, a "user adaptable" level which speeds up when the user plays quickly and slows down when the user plays more slowly, an "infinite" level which thinks until interrupted, and a problem solving level for finding mates in 2, 3 or 4 moves.
- Takeback feature allows the user to retract errors, up to as many as 40 moves ago.
- Play forward feature for stepping forward after using takeback.
- Hint feature advises the user what to play next.
- Easy to operate position setup and verify features.
- Plays more than 2000 opening moves.

**CHESS  
KING****THE SUPREME CHESS COMPUTER****DON'T LEAVE HOME WITHOUT IT****Chess King: The supreme chess computer**

(photo copyright © by [www.schaakcomputers.nl](http://www.schaakcomputers.nl))

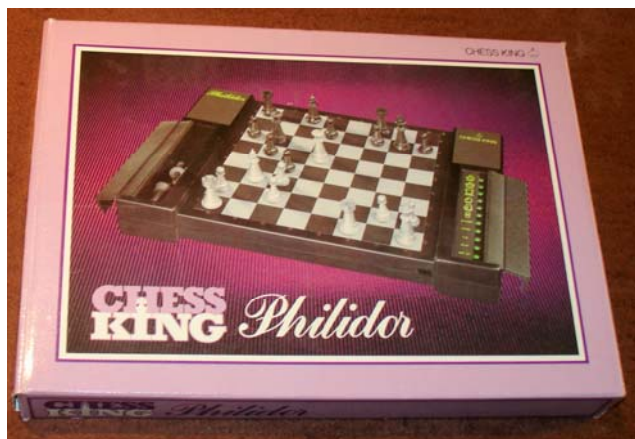
### CGL - Computer Games Ltd

... A company called Computer Games Ltd had been importing chess computers into the UK and marketing them for some time. In 1983 they were initially interested in a joint venture with Intelligent Software Ltd to manufacture a British range of chess computers. However CGL lost interest and Intelligent Software started the business under the brand name Chess King with a Berkshire electronics manufacturer called Adam Cung. A series of chess computers were produced starting with the tiny **Chess King Mighty Midget** and **Chess King Pocket Micro**. There followed tabletop chess computers using versions of the Cyrus program in touch sensor boards. These were called the **Chess King Master** and **Chess King Triomphe**. There were also De Luxe versions of the **Mighty Midget** and **Pocket Micro**. Later Chess King made the **Teufelchen** model for Mephisto, which is just the **Chess King Pocket Micro De Luxe** rebadged. Chess King seems to have continued only until 1987 when the **Chess King Counter Gambit** and **Chess King Philidor** appeared on the market ...

Source: Mike Watters [http://www.chesscomputeruk.com/html/chess\\_computers\\_-\\_the\\_uk\\_story.html](http://www.chesscomputeruk.com/html/chess_computers_-_the_uk_story.html)

### Level 1 to 12...

- Level 1: 2 seconds.
- Level 2: 5 seconds.
- Level 3: 10 seconds.
- Level 4: 20 seconds.
- Level 5: 30 seconds.
- Level 6: 45 seconds.
- Level 7: 1 minute and 15 seconds.
- Level 8: 1 minute and 45 seconds.
- Level 9: 2 minutes and 30 seconds.
- Level 10: The computer automatically adapts its rate of play to match that of opponent. It measures your average thinking time over a series of moves, then speeds up or slows down as appropriate.
- Level 11: Philidor recognizes no time limit, and will normally keep on thinking until you actually instruct it to play.
- Level 12: Problem solving level, in which the computer searches for a forced mate in 4 moves or less.



### Chess King Philidor

(photos copyright © by [www.schaakcomputers.nl](http://www.schaakcomputers.nl))

### Programmierer / Programmer

- Richard Lang

### Baujahr / Release

- Erste Einführung: September (?) 1987 (!)

### Technische Daten / Technical specifications

- Mikroprozessor: Z80
- Taktfrequenz: 4 MHz
- Programmspeicher: 16 KB ROM
- Arbeitsspeicher: 2 KB RAM

### Spielstärke / Playing strength

- Spielstärke: ca. 1550 Elo
- Bewertung: Am besten geeignet für Fortgeschrittene und Vereinspieler

### Verwandt / Family

- Applied Concepts/Destiny - La Regence TSB IV
- CGL Computerchess Champion - mit grünem Brett (= CXG Chess 2001)
- CLJ Industries L'Empereur
- CXG Chess 2001
- CXG Chess 3000
- CXG Computachess Champion - mit grünem Brett (= CXG Chess 2001)
- CXG Galaxy Mark VII
- Hanimex Computachess HCG 1900 (= CXG Chess 2001)
- MultiTech CC-006 (= CXG Chess 2001)