

MILLENNIUM M810

MILLENNIUM Model M810 ChessGenius Large Chess Computer

INSTRUCTION MANUAL

Model: M810

Introduction

The MILLENNIUM Model M810 ChessGenius is an advanced electronic chess computer designed to enhance your chess playing and learning experience. Featuring a powerful chess engine and an intuitive interface, this device offers various modes for players of all skill levels. This manual provides essential information for setting up, operating, and maintaining your chess computer.

Key Features

- Electronic chess computer playing strength / chess rating of 2400 USCF / 2000 ELO.
- Electronic chess computer cabinet measures 12 inches x 11 inches (30 cm x 27.6 cm).
- Electronic computer chessboard size measures 8 inches x 8 inches (20 cm x 20 cm).
- Chess piece King measuring 2.25" (5.71cm) in height. Chess men are magnetic to adhere to the electronic chess computer board.
- Electronic chess computer has a backlit display measuring 1.5" x 1.75" (3.81cm x 4.44cm) that shows the entire chess board, chess clock / timer, displays moves, and provides teaching functions. The backlight can be turned on and off.

Setup

Follow these steps for initial setup of your ChessGenius computer:

1. **Insert Batteries:** Locate the battery compartment on the underside of the unit. Insert 3 AA batteries, ensuring correct polarity.
2. **Power On:** Press and hold the power button (usually marked with a circle and vertical line) to turn on the device. The backlit display will illuminate.
3. **Place Chess Pieces:** Arrange the magnetic chess pieces in their standard starting positions on the chessboard. The device may guide you on correct placement depending on the selected mode.
4. **Initial Navigation:** Use the control buttons around the backlit display to navigate through menus and select your desired game mode or settings.



Figure 1: Front view of the Millennium M810 ChessGenius computer with chess pieces set up.



Figure 2: Back view of the Millennium M810 ChessGenius computer, showing the battery compartment.

Operating Instructions

The ChessGenius offers various modes to suit different playing preferences and skill levels:

Game Modes:

- **Training Mode:** Ideal for beginners or those looking to improve. The computer provides hints, suggests moves, and guides you through the game.
- **Match Mode (Human vs. Computer):** Play against the ChessGenius engine at various difficulty levels (2400 USCF / 2000 ELO strength). The computer will make its moves, and you respond.
- **Human vs. Human Mode:** Use the board as a digital referee for two human players. The device will track moves and ensure adherence to chess rules.

Making Moves:

To make a move, gently press down on the square of the piece you wish to move, then lift the piece. The backlit display will indicate valid destination squares. Place the piece on your chosen valid square and press down to confirm the move. The device will register the move and, if playing against the computer, respond accordingly.

Using the Display and Buttons:

The 1.5" x 1.75" backlit display shows the current board state, chess clock, and menu options. Use the surrounding buttons (e.g., HINT, INFO, MOVE, NEW, CL, MENU, ENT, HELP) to access various functions:

- **HINT:** Request a move suggestion from the computer.
- **INFO:** Display information about the current game state or selected piece.
- **MOVE:** Confirm a move or request the computer to make its move.
- **NEW:** Start a new game.
- **CL (Clear):** Undo the last move or clear a selection.
- **MENU:** Access the main menu for settings and options.
- **ENT (Enter):** Confirm selections in menus.
- **HELP:** Access on-screen help or tutorials.

SPIELEN UND TRAINIEREN MIT DEM SPIELSTARKEN SCHACHPROGRAMM



Figure 3: Close-up view of the Millennium M810 ChessGenius control panel and backlit display.

DIE RICHTIGE SPIELSTÄRKE FÜR JEDES NIVEAU & JEDEN SPIELER



Figure 4: Close-up view of the backlit display on the Millennium M810 ChessGenius, showing game information.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the chessboard and pieces. Avoid abrasive cleaners or solvents.
- **Storage:** Store the chess computer and pieces in a dry, cool place away from direct sunlight and extreme temperatures. Keep pieces organized to prevent loss.
- **Battery Care:** Remove batteries if the device will not be used for an extended period to prevent leakage.

Troubleshooting

- **Device Not Turning On:** Ensure batteries are correctly inserted and are not depleted. Replace with fresh batteries if necessary.
- **Pieces Not Registering:** Make sure you are pressing down firmly on the square when placing or moving a piece. Ensure the magnetic pieces are correctly positioned on the squares.

- **Display Issues:** If the display is dim or flickering, check battery levels. Adjust backlight settings via the menu if available.

Specifications

Feature	Detail
Product Dimensions	10.83 x 11.81 x 1.26 inches
Item Weight	1.43 pounds
Item Model Number	M810
Batteries	3 AA batteries required
Manufacturer	Millennium

Warranty and Support

For detailed warranty information, product registration, or technical support, please refer to the manufacturer's official website or contact their customer service department. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question