

[Home](#) * [Engines](#) * **Chess Brain**



Chess Brain ^[1]

Chess Brain,

a chess computer and program developed by [Karl-Heinz Milaster](#), using a chess co-processor build from a [Lattice Semiconductor programmable logic device](#), apparently as hardware [move generator](#). Chess Brain played the [WMCCC 1993](#) in [Munich](#) with only moderate success after only four months of development.

Table of Contents

[Selected Games](#)

[See also](#)

[External Links](#)

[References](#)

[What links here?](#)

Selected Games

[WMCCC 1993](#), round 7, [Chess Brain](#) - [Nightmare](#) ^[2]

```
[Event "WMCCC 1993"]
[Site "Munich, Germany"]
[Date "1993.11.0?"]
[Round "7"]
[White "Chess Brain 1.0"]
[Black "Nightmare (D)"]
[Result "1-0"]
```

```
1.d4 Nf6 2.c4 c5 3.d5 e6 4.Nc3 exd5 5.cxd5 d6 6.e4 g6 7.f4 Bg7 8.Bb5+
Nfd7
9.a4 Na6 10.Nf3 Nc7 11.O-O O-
```

O 12.Bd3 Re8 13.g3 Nf6 14.Re1 Bg4 15.Be3 Qe7
16.Bb1 Na6 17.Bd3 Nb4 18.Bb5 Red8 19.Bd2 Bxf3 20.Qxf3 Nc2 21.Red1 Nxa1

22.Rxa1 a6 23.Bc4 Re8 24.Re1 Nd7 25.b3 Bd4+ 26.Kh1 Nf6 27.Bd3 b6 28.h3
Kg7
29.Kg2 h6 30.Ne2 Bb2 31.Nc3 Kh7 32.e5 dxe5 33.fxe5 Ng8 34.Rb1 Ba3 35.R
f1 Kg7
36.d6 Qf8 37.Nd5 Ra7 38.Bc3 Bb4 39.d7 Rd8 40.Bb2 a5 41.e6+ f6 42.e7 Qx
e7
43.Nxe7 Kf8 44.Nxg6+ Kf7 45.Bxf6 Nxf6 46.Qxf6+ Kg8 47.Ne7# 1-0

See also

- [Brain](#)
- [ChessBrain](#)
- [ChessBrainVB](#)
- [FPGA](#)

External Links

- [Chess Brain's ICGA Tournaments](#)
- [Karl-Heinz Milaster's schachserver](#) (German)

References

1. [^] [Karl-Heinz Milaster's schachserver](#) (German)
2. [^] [Munich 1993 - Chess - Round 7 - Game 9 \(ICGA Tournaments\)](#)

What links here?

Page	Date Edited
Chess Brain	Jun 25, 2017
ChessBrain	Jun 28, 2017
ChessBrainVB	Jun 24, 2017
Engines	Mar 10, 2018
Karl-Heinz Milaster	Jan 8, 2016
WMCCC 1993	Dec 30, 2017

[Up one Level](#)