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Mephisto Wundermaschine ^[4]

Mephisto Wundermaschine, (Wonder Machine ^[1]) a [dedicated chess computer](#) by [Hegener & Glaser](#) running a [Mephisto Genius 2](#) program by [Richard Lang](#) on an [80486 PC](#) under [MS-DOS](#), integrated as [LCD laptop](#) with [trackball](#) inside the drawer of a heightened [Mephisto München](#) board. Only 10 machines were produced around 1993, the price was about 15,000 [DM](#) (7,500 €) ^[2]. Almost the same program of the [68030](#) assembly branch was further released as [Mephisto Genius 68030](#) as [module](#) for the [Mephisto module system](#), sold for only 1798 DM ^[3].

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Photos & Games

At the [WMCCC 1993](#) in [Munich](#), the Wundermaschine won the [Manufacturers Group](#) with [TASC R30](#) and [RISC 2500](#) competing, and further the playoff versus Software Champion [Hiarc](#) for the title of the World Micro Absolute Champion. Thus, the Wundermaschine was the last dedicated world champion.



Playoff Wundermaschine vs. [Hiarcs](#), [Richard Lang](#), [David Levy](#), Mark's father and [Mark Uniacke](#) ^[5] 10 ...
h4 ^[6]

```
[Event "WMCCC 1993"]  
[Site "Munich, Germany"]  
[Date "1993.11.07"]  
[Round "Playoff 2"]  
[White "Mephisto Genius 2"]  
[Black "Hiarcs"]  
[Result "1-0"]
```

```
1.Nf3 d5 2.d4 Bg4 3.Bg5 f6 4.Bf4 g5 5.Bg3 c6 6.e3 Qb6 7.b3 Bf5 8.Be2 N  
a6  
9.O-O h5 10.h3 h4 11.Bh2 e6 12.c4 Rd8 13.a3 dxc4 14.b4 Rd7 15.Nc3 g4 1  
6.hxg4  
Bxg4 17.Nd2 Bxe2 18.Qxe2 h3 19.Nxc4 Qd8 20.Qg4 hxg2 21.Qg6+ Rf7 22.Rfe  
1 Ke7  
23.Bd6+ Ke8 24.Bg3 Qd7 25.Kxg2 Rh6 26.Qe4 Rfh7 27.Rh1 Rg7 28.Qf3 Rhg6  
29.Rh4  
Nc7 30.Rah1 Nb5 31.Nxb5 cxb5 32.Nd2 Qc6 33.Qxc6+ bxc6 34.Kf1 a5 35.bxa  
5 Ra7  
36.Nb3 Rgg7 37.Ke2 Bxa3 38.Ra1 Bf8 39.a6 Kd7 40.Bb8 Ra8 41.a7 Bd6 42.R  
h8 Bb4  
43.Ra6 Rg1 44.Bg3 e5 45.dxe5 fxe5 46.Bxe5 Re1+ 47.Kf3 Rg1 48.Nd4 Rg6 4  
9.Nxb5  
Bc5 50.Rh7+ Ne7 51.Nd4 Bxd4 52.Bxd4 Kd6 53.Ra5 Kd7 54.Bc5 1-0
```

See also

- [Demonology](#)
- [Mephisto Genius 68030](#)
- [Mephisto Vancouver](#)

Forum Posts

- [Mephisto Wundermaschine - A Great Idea or an Abomination?](#) by [Michael Watters](#), [CCC](#), December 11, 2004
- [Dedicated Chess Computers For Sale](#) by Murat, [CCC](#), April 01, 2009
- [Collector's Corner... On The Mephisto Wunder Machine](#) by [Steve Blincoe](#), [Hiarcs Forum](#), November 18, 2011

External Links

- [Mephisto \(H&G\) Wundermaschine \(i486DX2-66 MHz\) Genius 2](#) by [Maurice M. Ohayon](#), [Ad-Infer and Chess-EVAL](#), January 26, 2014
- [Mephisto Wundermaschine](#) from [Schachcomputer.info Wiki](#) (German)
- [Mephisto Wundermaschine](#) from [Kurt's Schachcomputer Homepage](#) by [Kurt Kispert](#)

References

1. [^ Wunderwaffe from Wikipedia](#)
2. [^ Mephisto Wundermaschine](#) from [Schachcomputer.info Wiki](#) (German)
3. [^ Mephisto Genius 68030 – Schachcomputer.info Wiki](#) (German)
4. [^ Mephisto Wundermaschine](#) from [1.The Ultra Rare Collection | Flickr - Photo Sharing!](#) by [Chewbanta](#)
5. [^ Hiarcs Fan Page](#) by [Thorsten Czub](#)
6. [^ Frederic Friedel](#), [Dieter Steinwender](#) (1993). *Results and selected games of the 12th World Microcomputer Chess Championship*. [ICCA Journal, Vol. 16, No. 4](#), pp. 231

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