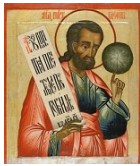


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[Gideon](#) ^[2]

Gideon,

a [Rebel](#) based series of chess programs developed by [Ed Schröder](#) and marketed by [TASC](#) and [Hegener & Glaser](#) in conjunction with plug-in cards as well as [dedicated chess computer modules](#) based on [ARM2 RISC](#) processors. The native [PC](#) program **Mephisto Gideon** was developed in cooperation with [Hegener & Glaser](#), and later marketed by [Ossi Weiner](#) and various other companies and dealer.

The World Microcomputer Champion and World Champion titles from [1991](#) and [1992](#) look a bit ambiguous, since they are not only dedicated to Gideon or the 1992 entry [ChessMachine](#) (with a Gideon program), advertised by [TASC](#) for the ChessMachine and [Hegener & Glaser](#) for the [Mephisto RISC](#) modules, but from Ed's perspective also to Rebel itself ^[1].

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RISC

Gideon was the name of the first [ARM2 RISC](#) version of Rebel, running on a [TASC ISA card](#) for an [IBM PC](#). It became third at the [WMCCC 1990](#) in [Lyon](#), and World Microcomputer Champion at the [WMCCC 1991](#) in [Vancouver](#) ^[3]. The further improved Gideon 3.1/32 MHz [ChessMachine](#) became World Champion at the [WCCC 1992](#) in [Madrid](#). RISC Gideon was further marketed as PC plug-in [ChessMachine](#) by [TASC](#) in bundle with [The King](#) program by [Johan de Koning](#) ^[4], and as [dedicated chess computer](#) of the [Mephisto RISC](#) series by [Hegener & Glaser](#) ^[5] ^[6].

Description

from [Don Beal's WMCCC 1991](#) report ^[7]:

Written by Ed Schröder (programmer) and [Jan Louwman](#) (a strong chess-player and designer of the [opening book](#)), both previously known over many years for their [Rebel](#) program that run on [6502](#) pocessors, Gideon is a new program for the ARM-2 RISC CPU and has taken 1.5 years (4000 man-hours) to develop. The evaluation function is complex, incorporating much chess knowledge, and positional scores can range up 1.5 times a Pawn. Gideon includes specialized knowledge for many types of endgame (defined to be when material iterative deepening, [check extensions](#) and [singular extensions](#). [Moves](#) are [generated](#) one-at-a-time, rather than all-and-sort.

Mephisto Gideon

The [PC](#) program **Mephisto Gideon** was developed in cooperation with [Hegener & Glaser](#) and was Ed's first program running under the [MS-DOS](#) operating system, also bundled as **Mephisto Advantage** with the [Saitek PC Auto Chessboard](#). It was entirely written in [C](#) and marketed by [Ossi Weiner](#) and other dealer in large quantities ^[8], while independently **Schröder BV** kept their own brand name Rebel selling it via their own distribution channels in smaller quantities ^[9]. In 2012, Ed Schröder resurrected *Mephisto Gideon Professional* as [WinBoard](#) and [UCI](#) compatible [donationware](#) ^[10] ^[11].

Forum Posts

- [New programs released!](#) by Ralf Stephan, [rgc](#), October 10, 1993 » [Chess Genius](#)
- [Mephisto Gideon Professional \(1993\) for Winboard and UCI](#) by [Ed Schröder](#), [CCC](#), August 17, 2012
- [Q to Ed Schröder-Gideon Pro = Rebel Decade ???](#) by Gustavo Mallada, [CCC](#), January 28, 2014

External Links

Chess Program

- [Mephisto Gideon](#) from [Rebel Pure Nostalgica](#)
- [ChessMachine](#) from [Rebel Pure Nostalgica](#)
- [Mephisto Gideon's ICGA Tournaments](#)
- [Chessmachine's ICGA Tournaments](#)
- [Download Chess Programs](#) hosted by [Ed Schröder](#)
- [Donationware](#) by [Ed Schröder](#)
- [Chess](#) by [Robert Byrne](#), [New York Times](#), June 25, 1991 - on Chess Machine [Gideon](#) versus [Cumulus](#), [WMCCC 1991](#) ^[12]

Misc

- [Gideon Ståhlberg](#) from [Wikipedia](#)
- [Gideon \(biblical figure\)](#) from [Wikipedia](#)
- [Gideon - disambiguation page](#) from [Wikipedia](#)

References

1. [^] [World Champion \(1991-1995\)](#)
2. [^] Judge [Gideon](#), [Russian Orthodox icon](#) from first quarter of 18-th century, source: [Iconostasis](#) of [Kizhi monastery](#), [Karelia](#), [Russia](#), [Gideon \(Bijbel\)](#) from [Wikipedia.nl](#) (Dutch)
3. [^] [REBEL \(chess\)](#) from [Wikipedia](#)
4. [^] [TASC ChessMachine](#) from [Schachcomputer.info Wiki](#)
5. [^] [Mephisto Risc 1MB](#) from [Schachcomputer.info Wiki](#)
6. [^] [Mephisto Risc 2](#) from [Schachcomputer.info Wiki](#)
7. [^] [Don Beal](#) (1991). *Report on the 11th World Microcomputer Chess Championship*. [ICCA Journal](#), Vol. 14, No. 2
8. [^] [Ed Schröder - Mephisto Gideon](#) from [Schachversand Niggemann](#)
9. [^] [REBEL on the PC \(1993-2001\)](#)
10. [^] [Mephisto Gideon Professional \(1993\) for Winboard and UCI](#) by [Ed Schröder](#), [CCC](#), August 17, 2012
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12. [^] [Vancouver 1991 - Chess - Round 2 - Game 1 \(ICGA Tournaments\)](#)

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