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Efim Bogolyubov ^[6]

Bogol,

a series of exclusive [dedicated chess computers](#), developed and manufactured in the early 80s by the German [Omikron Electronic GmbH](#) ^[1]. It was Germany's second chess computer in 1981/82 after the [Mephisto](#) by [Hegener & Glaser](#), and was supported by the [West German Federal Ministry of Education and Science](#) ^[2], but only released in small quantities and prototypes. The computer's name was in remembrance to chess grandmaster [Efim Dmitriyevich Bogolyubov](#).

The [6502](#) processing unit with a program by [Olaf Schinkel](#) and the [sensory chessboard](#) were separate units, connected via cable. The Bogol 5.0 prototype, which had reversed [square colors](#), played a strong [European MCC 1982](#) represented by the Omikron team of Martin Suhl and Gerd Krey. Despite missing the first round and losing by default, Bogol managed 4 out of 7 ^[3] ^[4]. According to [Hans-Peter Ketterling](#), the Bogol 5.0 was never released to the market, apparently due to its close relation to another chess computer ^[5].

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- [10-1982 Omikron - Bogol ASB 5.5 \(Prototyp\)](#), pdf hosted by [Hein Veldhuis](#)
- [Omikron Bogol 5.0](#) from [Schachcomputer.info - Wiki](#) (German)

References

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3. [^ Tony Harrington \(1982\)](#). *Advance to the fore*. [Personal Computer World](#), [December 1982](#), pdf hosted by [Mike Watters](#)
4. [^ Tony Harrington \(1983\)](#). [The third European Microcomputer Chess tournament](#). [Creative Computing](#), Vol. 9, No. 1
5. [^ Hans-Peter Ketterling \(1987\)](#). *Zehn Jahre Mikroschachcomputer*. [Europa Rochade](#), in [09-1982 Omikron - Bogol ASB 5.0 \(Prototyp\)](#), pdf hosted by [Hein Veldhuis](#)
6. [^ Efim Bogoljubow, 1925, during USSR-championship, Reproduction of a reproduction in a book, Efim Bogolyubov from Wikipedia](#)
7. [^ Flickr: Fotostream](#) by [Chewbanta](#)
8. [^ 09-1982 Omikron - Bogol ASB 5.0 \(Prototyp\)](#), pdf hosted by [Hein Veldhuis](#)
9. [^ Hans-Peter Ketterling \(1982\)](#). *Jetzt kommen die Kings*. [DM](#) 11-1982
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11. [^ Photo in: Tony Harrington \(1983\)](#). [The third European Microcomputer Chess tournament](#). [Creative Computing](#), Vol. 9, No. 1
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