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**8080 Chess**, a chess program by [Robert Arnstein](#) for [S-100 bus microcomputers](#), consisted of the pins of the [Intel 8080](#) run out onto the [backplane](#). It was commercially marketed in the 70s by [Processor Technology Corporation](#). The 8080 Chess manual is still available online. 8080 Chess was the first microcomputer to participate in an [ACM North American Computer Chess Championship](#), the [ACM 1977](#) <sup>[1]</sup>. It further played the [Second West Coast Computer Faire Microcomputer Chess Tournament](#) in March 1978 <sup>[2]</sup>.

## Screenshot



8080 Chess Display <sup>[3]</sup>

## Forum Posts

- [For Chess Archivist](#) by [Joshua Shriver](#), [CCC](#), November 10, 2005
- [Re: For Chess Archivist](#) by [Carey](#), [CCC](#), November 10, 2005

## External Links

- [Classic Computer Chess - ... The programs of yesteryear](#) by [Carey](#), hosted by the [Internet Archive](#)

## References

1. [A Memorial to BRUTE FORCE](#) by [Louis Kessler](#)
2. [Larry Wagner](#) (1978). *Results of First Microcomputer Chess Tournament*. [Silicon Gulch Gazette](#), Vol. 2, No. 4, May 10, 1978, pg. 9
3. [Processor Technology 8080 CHESS User's Manual](#). [pdf](#), [pdf](#)
4. [Re: Old programs CHAOS and USC](#) by [Dann Corbit](#), [CCC](#), July 11, 2015

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