

Read before you start



WARNING: nixies need high voltage to light up. If you choose to build or use the calculator, you are doing so at your own risk.

- This repository does not provide a complete project design. The design of the high voltage power supply (170V / $\geq 45\text{mA}$) is not provided.
- Be aware that I'm just an electronics hobbyist and nixie enthusiast. However, this repository is only intended for suitable qualified electronic engineers who are familiar with nixie tubes.
- Please read all documents in Docs before deciding whether to build the calculator.
- I am not affiliated with any of the service providers named in this project.

Known issues

The calculator uses double type variables for the calculations, so the well-known rounding issues will occur. In a future software upgrade, I will try to use a big number library to increase the precision.

Power supply

The calculator needs a **stabilized** 12V DC 2A center positive power supply.

