

# Fan Control

The [NAS case for the Pine64 Rock Pro](#) comes with a fan to cool the closed box. It is to be plugged in the FAN port of the board, as indicated on the [Wiki Page](#).

By default, it will turn at full speed, but can be PWM-controlled, in particular with the software found on [Github - ATS](#).

## Install

The installation instructions are dead-simple:

```
git clone https://github.com/tuxd3v/ats
make
sudo make install
```

As explained on the repository, the fan has the following control:

- Below 40°: normal operation, no fan
- Between 40 and 60°, progressively increase the RPM
- Above 60°: abnormal heat, full blow

## Configuration

The default configuration is annoying (periodically loud) so the following variables were changed in the `/etc/ats.conf` file:

Variable	Value
MIN_CONTINUOUS_THERMAL_TEMP	45
ALWAYS_ON	true
MIN_PWM	20
PROFILE_NR	2

---

Révision #1

Créé 27 décembre 2022 19:54:35 par ynhadmin

Mis à jour 27 décembre 2022 20:00:20 par ynhadmin