

rooDial

Quick Installation Guide

- Download and install balenaEtcher from here: <https://www.balena.io/etcher>
- Download SD card image “rooExtend_v1.0.zip” from here:
<https://drive.google.com/drive/folders/1c72vVpuuVIIWJpB8fIVAZIHxmW2KNd1k?usp=sharing>
- Flash the image to the SD card.
- Enter the SD card into the RaspberryPi zero w.
- Power on RaspberryPi zero w and wait for apy. 1.5 minutes.
- Look for the WiFi created by RaspberryPi with name “rooExtend” and connect to it.
Password is: 1234567890
- Open your Browser and go to <http://rooExtend.local>.
If you get trouble with that go to <http://10.0.0.5>
- In the list of available WiFis displayed, your WiFi should show up.
If not setup your WiFi to transmit at 2.4GHz. RaspberryPi cannot operate with 5GHz!
- Select your Wifi, enter the password and country and connect to it.
- Aprx. three minutes later you should be connected, and your Browser shall show the connected WiFi in green.
- The LED at the RaspberryPi should flash regularly. This means RaspberryPi is connected to roon.
If it blinks make shure a roon core is available in your network!
- Open roon now (e.g. on your tablet or PC) and navigate to Settings→Extensions and look for the rooDial extension.
- Press the associated button to activate it.
You now see the status line in red showing “unpaired” and “unlicensed”.
- Get the Surface Dial
 - Enter batteries in the Surface Dial
 - Press the little button near the batteries until a light on the opposite side of the batteries begins to flash.
 - Wait until flashing stops.
 - Now the status line displays “Paired”.
 - After a while when the Surface Dial is connected it should see “Connected” in the status line.
- Twist the Surface Dial and you will see a (L) or a (R). If you press the surface Dial the status line shows a (P). This means all is up and properly working.
- Goto <https://sellcodes.com/7oWuMUUF> and buy a license. You can buy a lifelong or a yearly recurring license. After Purchase the License number will show up. **SAVE IT!**
- Enter the license number in the settings dialog of the rooDial extension, select the license action “License” and save the settings.
- Have fun 😊