

Configuring DWA-131 Rev E1 with Raspberry PI B+ Model

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Configuring WiFi with PI requires third party modules as PI does not have integrated wireless support. There are inexpensive USB WiFi dongles with pre-installed drivers which work out of the box.

In case of buying others WiFi dongles, first check if the USB WiFi dongle has drivers for Raspberry PI [1].

In the terminal type

```
uname -a
```

will show kernel version such as **3.18.11-v7+ #781**.

Type following three commands to download drivers, unzip and install if your kernel is the one shown as above

```
wget https://dl.dropboxusercontent.com/u/80256631/8192eu-3.18.11-v7-781.tar.gz
```

```
tar xzf 8192eu-3.18.11-v7-781.tar.gz
```

```
./install.sh
```

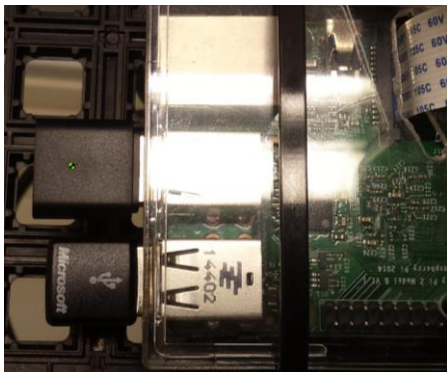
In case of kernel version is **4.1.13-v7+ #826**. Type these commands in the terminal

```
wget https://dl.dropboxusercontent.com/u/80256631/8192eu-4.1.13-v7-826.tar.gz
```

```
tar xzf 8192eu-4.1.13-v7-826.tar.gz
```

```
./install.sh
```

Replace red color text according to kernel version shown by `uname -a`.



.... the Smile with Green Light ☺

Alternative way of installation is shown in [2] where description for Drivers for TL-WN725N V2 - 3.6.11+ -> 4.1.xx+ is given.

[1]. http://elinux.org/RPi_USB_Wi-Fi_Adapters

[2]. <https://www.raspberrypi.org/forums/viewtopic.php?p=462982>

[3]. <https://www.raspberrypi.org/forums/viewtopic.php?f=28&t=33588&start=75>