

How to install RTL88x2BU with Ubuntu 18.04/20.04 (WU1200/WU1300/ WU1300S/WU1400)

1. Check your driver.

Make sure your Linux driver is: [rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777.tar.gz](#)

If it is not, write email to support@cudy.com and ask for this driver.

2. Login your Ubuntu 18.04/20.04, and enter your working directory.

For example:

```
root@ubuntu:/home/colin/project#
```

Don't use the complex directory name.

Especially don't use a directory whose name include BLANK.

Maybe you can create the same directory as "/home/colin/project".

3. Copy the driver into your working directory. And unpack this file with command of "tar -xzf".

For example:

```
root@ubuntu:/home/colin/project# tar -xzf rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777.tar.gz
```

4. You will find a new folder "[rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777](#)" created in "/home/colin/project".

5. Enter the directory of "[rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777](#)", and run "sudo make" with root authority.

For example:

```
root@ubuntu:/home/colin/project# cd rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777
```

```
root@ubuntu:/home/colin/project/rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777# sudo make
```

6. After the above step succeeds, run "sudo make install".

For example:

```
root@ubuntu:/home/colin/project/rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777# sudo make install
```

7. Run "sudo modprobe -r 88x2bu".

For example:

```
root@ubuntu:/home/colin/project/rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777# sudo modprobe -r 88x2bu
```

8. Run "sudo modprobe 88x2bu".

For example:

```
root@ubuntu:/home/colin/project/rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777# sudo modprobe 88x2bu
```

9. Done

Summary (total command) :

```
root@ubuntu:~# cd /home/colin/project           (Notes: Driver must have been copy to this directory.)
root@ubuntu:/home/colin/project/# tar -xzf rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777.tar.gz
root@ubuntu:/home/colin/project/# cd rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777
root@ubuntu:/home/colin/project/rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777# sudo make
root@ubuntu:/home/colin/project/rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777# sudo make install
root@ubuntu:/home/colin/project/rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777# sudo modprobe -r 88x2bu
root@ubuntu:/home/colin/project/rtl88x2BU_WiFi_linux_v5.8.7.4_37264.20200922_COEX20191120-7777# sudo modprobe 88x2bu
```