

Product: RTL88x2C PCIe Wi-Fi Software Package - Linux Driver

Version: v5.9.0_36003.20200220_COEX20191120-1515

Release History:

Version	Summary
v5.9.0_36003.20200220_CO	1. Update coex. version to v15
EX20191120-1515	2. Update FW to v9.4
	3. Support WPA3-SAE (personal)
	4. Support Android 10
v5.7.3_35403.20191028_CO	1. Update FW to v7.13
EX20190531-0e0e	2. Fix can't trigger disconnect while change of AP channel
	when scan triggers frequently
	3. Fix PLL is too fast by updating power sequence
	4. Hotfix P2P NoA buffer potentially overflow
	5. Support Linux kernel 5.3
v5.7.3.1_35516.20191025_C	1. Hotfix P2P NoA buffer potentially overflow
OEX20190531-0e0e	
v5.7.3_34277.20190709_CO	1. First formal release driver and software package
EX20190531-0e0e	



Description:

■ Realtek provides the solution for WLAN in hardware and software. The software package could be adopted for Realtek RTL88x2C PCIe WLAN series hardware on Linux based platforms.

Software Version:

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Software Package Feature:

- IEEE 802.11 a/b/g/n/ac Wi-Fi compliant
- 802.1x, WEP, WPA TKIP and WPA2 AES/Mixed mode for PSK and TLS (Radius)
- WPA3-SAE (Personal)
- WPS PIN and PBC Methods
- IEEE 802.11 a/b/g/n/ac Client mode
 - Support wireless security for WEP, WPA TKIP and WPA2 AES PSK
 - Support site survey scan and manual connect
 - Support WPA/WPA2 TLS client
 - Support power saving mode
- Soft AP mode
- WiFi-Direct
- TDLS function
- Wake on WLAN
- BT-COEXIST

Hardware Supported:

■ RTL8822CE

Platform Supported:

- Linux (kernel 2.6.24 ~ 5.3)
- Android 4.4, 6.x, 7.0, 8.0, 9.x and 10.x

CPU supported:

- x86
- ARM
- MIPS