

Product: RTL8852C USB Wi-Fi Software Package - Linux Driver
Version: v1.19.2.1-0-gfc5aab822.20240510

Release History:

v1.19.2-107-g2751ef875.20221230	1. First release version
v1.19.2.1-0-gfc5aab822.20240510	1. Support Kernel 6.6

Description:

Realtek provides the solution for WLAN in hardware and software. The software package could be adopted for Realtek RTL8852C USB WLAN series hardware on Linux based platforms.

Software Version:

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Hardware Supported:

- RTL8852CU

Software Package Feature:

- IEEE 802.11 b/g/n/ac/ax WiFi compliant
- 802.1x, WEP, WPA TKIP and WPA2 AES/Mixed mode for PSK and TLS (Radius)
- WPA3-SAE R2
- WPS - PIN and PBC Methods
- IEEE 802.11b/g/n/ac/ax 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
- Soft AP mode
- WiFi-Direct
- Miracast
- BT-COEXIST
- WOWLAN

Platform Supported:

- Linux (kernel 3.13 ~ 6.6)
- Android 8, 9, 10, 11 and 12

CPU supported:

- x86
- ARM
- MIPS