

**Product:** RTL8852A/RTL8832A USB Software Package - Linux Driver  
**Version:** v1.15.0.1-0-g487ee886.20210714

**Release History:**

v1.15.0.1-0-g487ee886.20210714	1. First release.
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Realtek

**Description:**

Realtek provides the solution for WLAN in hardware and software. The software package could be adopted for Realtek RTL8852A/RTL88532A USB WLAN series hardware on Linux based platforms.

**Software Version:**

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**Hardware Supported:**

- RTL8852AU
- RTL8832AU

**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 (Personal)
- 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

**Platform Supported:**

- Linux (kernel 3.13 ~ 5.9)

**CPU supported:**

- x86
- ARM
- MIPS