

Product: RTL8821AE Software Package - Linux Driver
Version: rtl8821AE_linux_v5.1.4_20134.20161115_BTCOEX20161107-6158a

Release History:

v4.3.14_15494.20151026_BT COEX20150128-51	1. Support Android KK 4.4 2. Support Linux Kernel 4.0
v5.1.4_20134.20161115_B TCOEX20161107-6158a.tar	1. Support Android L 5.0 2. Support Android M 6.0 3. Support Linux Kernel to 4.5 4. Support Single Ant; Add rtw_ant_num parameter 5. Support TDLS 6. Support TX-Thread mode 7. Add related proc entry for driver information

Description:

Realtek provides the solution for WLAN in hardware and software. The software package could be adopted for Realtek RTL8192CE WLAN series hardware on Linux based platforms.

Software Version:

RTL8821AE PCIE Linux Driver Version: v4.3.14_15494.20151026_BTCOEX20150128-51

Software Package Feature:

- IEEE 802.11 b/g/n WiFi compliant
- 802.1x, WEP, WPA TKIP and WPA2 AES/Mixed mode for PSK and TLS (Radius)
- WPS - PIN and PBC Methods
- IEEE 802.11b/g/n 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

Hardware Supported:

- RTL8821AE

Platform Supported:

- Linux (kernel 2.6.24 ~ 4.1)
- Android 1.6 ~ 2.3, 4.0 ~ 4.4

CPU supported:

- x86
- ARM
- MIPS