

Product: RTL8188F USB Software Package - Linux Driver
Version: v4.3.23.2_18229.20160718

Release History:

v4.3.23_15951.20151126	1. First formal release version
v4.3.23.1_16377.20151216	<ol style="list-style-type: none">1. Wi-Fi Logo : 11N, WPS, P2P, PMF, TDLS verified. (Mandatory items)2. Update firmware to v01133. Fix some compiler warning for TDLS4. Fix memory double free5. Fix nl80211 scan by frequency issue6. Refine Antenna Diversity7. Refine MP flows
v4.3.23.2_18229.20160718	<ol style="list-style-type: none">1. AP mode without HT/VHT will not reject sta associate with HT/VHT2. Refine Power Trim flow3. Fix wpa_supplicant disconnect ignore issue4. Fix concurrent mode AP+P2P GC(AP+sta WPS) issue which P2P GC(sta WPS) will connection timeout.5. Fix the TDLS IOT issue with Chromecast dongle6. Fix crash issue during suspend/resume7. Fix disconnect issue under WOWLAN resume8. Disable CONFIG_USB_RX_AGGREGATION by default9. Enable ODM_BB_CCK_PD by default10. Fix and refine MP issue for 8188F11. Fix RSSI display abnormal bug12. Fix bug of RX encrypted AMSDU.13. Fix unexpected wake up in wow mode on some platform14. Fix that ht40 some channel rx sensitivity is worse than other channels15. Improve throughput stability16. Fix 8188ftv card lost

Description:

- This software package could be adopted for Realtek RTL8188F USB WLAN series hardware on Linux based platforms.

Software Package Feature:

- IEEE 802.11b/g/n Wi-Fi compliant
- 802.1x, WEP, WPA TKIP and WPA2 AES/Mixed mode for PSK and TLS (Radius)
- WPS - PIN and PBC Methods
- IEEE 802.11 b/g/n Client mode
 - Support wireless security for WEP, WPA TKIP and WPA2 AES PSK
 - Support WPA/WPA2 TLS client
 - Support power saving mode
- Soft AP mode
- Wi-Fi Direct
- Miracast
- Wake on WLAN
- TDLS

Hardware Supported:

- RTL8188FTV

Platform Supported:

- Linux (kernel 2.6.24 ~ 4.4.3)
- Android 1.6 ~ 2.3, 4.0 ~ 5.1, 6.0