SoftAP Mode Features	Description
User space daemon	Hostapd Note: please refer to the "Quick_Start_Guide_for_SoftAP.doc".
Supported Number of SSIDs	Support Single SSID. (not supporting Multi-SSID)
Supported Number of Clients	8 clients are tested.
Security Mode: (1) Open (2) WEP Open/Shared (3) TKIP (4) CCMP/AES	(1) Support (2) Support, but not recommended for they have been deprecated as they fail to meet their security goals (3) Support (4) Support
Authentication methods: (1) WPA-PSK ("WPA-Personal") (2) WPA with EAP (e.g., with RADIUS authentication server) ("WPA-Enterprise") – 802.1x	(1) Support (2) Not support
Wireless Mode - 802.11b/g/n/a and 802.11ac	Support
a. 802.11 Tx fragmentation b. 802.11 Rx defragmentation	a. Not support b. Support
802.11n HT – Band Width : 20/40 MHz	Support
802.11ac VHT - Band Width : 20/40/80 MHz	Support

802.11n HT and 802.11ac VHT – AMPDU:
   TX-AMPDU
   RX-AMPDU
	Tx: Support
	Rx: Support

802.11n HT and 802.11ac VHT-AMSDU:
  TX-AMSDU
  RX-AMSDU
	Tx: Not support
	Rx: Support

ACL – Access Control list	Support, Note: please refer to the "Quick_Start_Guide_for_SoftAP.doc".
Hidden SSID	Support, Note: please refer to the "Quick_Start_Guide_for_SoftAP.doc".
Intra-BSS distribution	Support
802.11 Legacy power saving	Support
Wi-Fi WMM-PS	Not support
WPS - internal registrar	Support PIN/PBC Methods.
802.11h for 5GHz (DFS Master)	Support, Note: please contact Realtek's AE to check which the SDK version can support this feature.
802.11w	Support