Rockchip WiFi BT Support List

WiFi Chip	IFACE	IEEE 802.11 Standard	2.4GHz	5.0GHz	HT40	BT	GPS	NFC	11AC	SDIO3.0	MIMO	BT4.0	BT4.2	BT5.0
RK912	SDIO	IEEE 802.11B/G/N	✓	✗	✗	✗	✗	✗	✗	✗	✗			
RTL8188EUS RTL8188ETV RTL8188FTV	USB	IEEE 802.11B/G/N	✓	✗	✓	✗	✗	✗	✗	✗	✗			
RTL8723BS RTL8723CS/DS RTL8703	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✓	✗	✗	✗	✗	✗	✓		
RTL8723BU/DU	USB	IEEE 802.11B/G/N	✓	✗	✓	✓	✗	✗	✗	✗	✗	✓		
RTL8189ES/ETV RTL8189FTV	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✗	✗	✗	✗	✗	✗			
RTL8811AU	USB	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✗	✗	✗	✓	✗	✗			
RTL8812AU	USB	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✗	✗	✗	✓	✗	✓			
RTL8821AU	USB	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✗	✗	✗	✓	✗	✗	✓		
RTL8821CU	USB	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✗	✓	✓	✓	
RTL88x2BS/U	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓		
RTL8822BE	PCIE	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✗	✓	✓		
SSV6051	SDIO	IEEE 802.11B/G/N	✓	✗	✗	✗	✗	✗	✗	✗	✗			
SSV6155P	USB	IEEE 802.11B/G/N	✓	✗	✓	✗	✗	✗	✗	✗	✗			
SSV6156P	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✗	✗	✗	✗	✗	✗			

WiFi Chip	IFACE	IEEE 802.11 Standard	2.4GHz	5.0GHz	HT40	BT	GPS	NFC	11AC	SDIO3.0	MIMO	BT4.0	BT4.2	BT5.0
RDA5995	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✗	✗	✗	✗	✗	✗			
MT7601	USB	IEEE 802.11B/G/N	✓	✗	✓	✗	✗	✗	✗	✗	✗			
QCA9377 QCA1023	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✗	✓		
AP6181	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✗	✗	✗	✗	✗	✗			
AP6210	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✓	✗	✗	✗	✗	✗	✓		
AP6236	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✓	✗	✗	✗	✗	✗	✓	✓	
AP6212x	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✓	✗	✗	✗	✗	✗	✓		
AP62x2	SDIO	IEEE 802.11B/G/N	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓		
AP6330	SDIO	IEEE 802.11A/B/G/N	✓	✓	✓	✓	✗	✗	✗	✗	✗	✓		
AP6476	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✓	✓	✗	✗	✗	✗	✓		
AP6452	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✓	✓	✗	✗	✗	✗	✓	✓	
AP6493	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✓	✗	✓	✗	✗	✗	✓		
AP6234	SDIO	IEEE 802.11A/B/G/N	✓	✓	✓	✓	✗	✗	✗	✗	✗	✓		
AP6256	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✗	✓	✓	✓
AP6255	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✗	✓	✓	
AP6441	SDIO	IEEE 802.11A/B/G/N	✓	✓	✓	✓	✗	✓	✗	✗	✗	✓		

WiFi Chip	IFACE	IEEE 802.11 Standard	2.4GHz	5.0GHz	HT40	BT	GPS	NFC	11AC	SDIO3.0	MIMO	BT4.0	BT4.2	BT5.0
AP6335	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✗	✓		
AP6356s	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓		
AP6398S	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓	✓	✓
AP6359S	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓	✓	
AW-NM288SM	SDIO	IEEE 802.11B/G/N	✓	✗	✗	✗	✗	✗	✗	✗	✗			
AW-NB197SM AW-NM372SM	SDIO	IEEE 802.11B/G/N	✓	✗	✗	✓	✗	✗	✗	✗	✗	✓	✓	
AW-NM378SM	SDIO	IEEE 802.11B/G/N	✓	✗	✓	✓	✗	✗	✗	✗	✗	✓	✗	
AW-CM256SM AW-CM390SM	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✗	✓	✓	✓
AW-CM235NF	SDIO	IEEE 802.11A/B/G/N/AC	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓	✓	✓

Note:

1. All of the chips listed above are either verified on RK Android platform or on Linux platform, maybe need software patches on a certain platform.

2. Some new chips of Realtek/Broadcom (Ampack/AzureWave) may not be listed above, if customers want to use, it is easy to port.