

Rockchip Linux Wi-Fi Situation

WiFi Chip	IFACE	IEEE 802.11 Standard	2.4GHz Band	5.0GHz Band	HT40	BT	GPS	NFC	11AC	SDIO3.0	MIMO	BT4.0	BT4.2	BT5.0	模组
AP6212/AP6212A AP6214/AP6214A	SDIO	IEEE 802.11B/G/N	√	×	×	√	×	×	×	×	×	√	×	×	pin to pin
Cypress AW-NB197SM	SDIO	IEEE 802.11B/G/N	√	×	×	√	×	×	×	×	×	√	×	×	
AP6255	SDIO	IEEE 802.11A/B/G/N/AC	√	√	√	√	×	×	√	√	×	√	√	×	
AP6256	SDIO	IEEE 802.11A/B/G/N/AC	√	√	√	√	×	×	√	√	×	√	√	√	
Cypress AW-CM256SM	SDIO	IEEE 802.11A/B/G/N/AC	√	√	√	√	×	×	√	√	×	√	√	×	
RTL8723DS	SDIO	IEEE 802.11B/G/N	√	×	√	√	×	×	×	×	×	√	√	×	
RTL8189FTV	SDIO	IEEE 802.11B/G/N	√	×	√	×	×	×	×	×	×	×	×	×	
RTL8821CS	SDIO	IEEE 802.11B/G/N/AC	√	√	√	√	×	×	√	√	×	×	√	×	
AP6181	SDIO	IEEE 802.11B/G/N	√	×	×	×	×	×	×	×	×	×	×	×	
AP6236 AP6216	SDIO	IEEE 802.11B/G/N	√	×	×	√	×	×	×	×	×	√	√	×	
AP6354 AP6356S	SDIO	IEEE 802.11B/G/N/AC	√	√	√	√	×	×	√	√	√	√	×	×	
AP6398S	SDIO	IEEE 802.11B/G/N/AC	√	√	√	√	×	×	√	√	√	√	×	×	
RK912	SDIO	IEEE 802.11B/G/N	√	×	×	×	×	×	×	×	×	×	×	×	
UWE5622	SDIO	IEEE 802.11B/G/N/AC	√	√	√	√	×	×	√	√	×	√	√	√	

注意：

1、如果需要支持AP/Realtek的其它型号，可以参考WiFiBT开发文档进行移植即可；

2、如果使用其它厂家的模组或芯片，则需要联系原厂协助你们移植驱动到我们平台，移植相关事项也可参考WiFiBT开发文档进行移植；

WiFiBT开发文档：在docs\Linux\Wifibt\目录：Rockchip_Developer_Guide_Linux_WIFI_BT_CN.pdf