

# Rockchip Wi-Fi Situation

WiFi Chip	IFACE	IEEE 802.11 Standard	2.4GHz Band	5.0GHz Band	BT	GPS	40MHz z	SoftAP	P2P	MIMO	Maturity
RK901	SDIO	IEEE 802.11B/G/N	√	×	×	×	×	√	×	×	Good
RK903	SDIO	IEEE 802.11B/G/N	√	×	√	×	×	√	√	×	Perfect
GB9664	SDIO	IEEE 802.11B/G/N	√	×	√	√	×	√	×	×	Preliminary
GB86302I	SDIO	IEEE 802.11A/B/G/N	√	√	√	×	×	√	×	×	Preliminary
Broadcom BCM4329	SDIO	IEEE 802.11B/G/N	√	×	√	×	×	√	×	×	Perfect
Broadcom BCM4319	SDIO	IEEE 802.11B/G/N	√	×	×	×	√	×	×	×	Very Good
Realtek RTL8188CUS	USB	IEEE 802.11B/G/N	√	×	×	×	√	√	×	×	Perfect
Realtek RTL8188CTV	USB	IEEE 802.11B/G/N	√	×	×	×	√	√	×	×	Very Good
Realtek RTL8188EUS	USB	IEEE 802.11B/G/N	√	×	×	×	√	√	√	×	Perfect
Realtek RTL8192DU	USB	IEEE 802.11A/B/G/N	√	√	×	×	√	√	√	√	Preliminary
Realtek RTL8189ES	SDIO	IEEE 802.11B/G/N	√	×	×	×	√	√	×	×	Preliminary
Realtek RTL8723AS	SDIO	IEEE 802.11B/G/N	√	×	√	×	√	√	×	×	Preliminary
Atheros AR6003	SDIO	IEEE 802.11B/G/N	√	×	×	×	×	√	×	×	Good

MTK RT5370	USB	IEEE 802.11B/G/N	√	×	×	×	√	√	×	×	Good
MTK MT5931 MT6622	SDIO	IEEE 802.11B/G/N	√	×	√	×	√	√	×	×	Very Good
MTK MT6620	SDIO	IEEE 802.11B/G/N	√	×	√	√	√	√	×	×	Very Good
Marvell 88W8787	SDIO	IEEE 802.11B/G/N	√	×	√	×	×	√	×	×	Preliminary
Marvell 88W8686	SDIO	IEEE 802.11B/G	√	×	×	×	×	×	×	×	Very Good
RDA5990	SDIO	IEEE 802.11B/G	√	×	√	×	×	×	×	×	Preliminary
RDA5875/6	UART		×	×	√	×	×	×	×	×	Preliminary
Preliminary表示还没有规模量产过，但已经在RK平台上验证为可用。											