

Android10 Wi-Fi/BT Support List

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文档履历

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1. General Description

- a) The purpose of this document is the guide of Wi-Fi/BT/GPS selection for customer using our solution.
- b) There are some Wi-Fi/BT/GPS modules that not mentioned here. Because that is an universal device, so you can test it by yourself before mass production or send the sample to us for testing.
- c) Since Wi-Fi is high speed device, please directly copy our PCB Wi-Fi Part Template and follow our PCB Layout Guide.

2. Wi-Fi/BT Support List

2.1 Abbr. and Definition of Status

Abbr.	Definition
X	Do Not Support
N/T	Not Tested and Uncertain
C/S	SDK Code Support
D/S	Datasheet Support
S/T	Sample Tested
√	Sample Tested and Mass Production

2.2 Support List

Vendor	Part Number	Interface	Wi-Fi	BT	GPS	Status
Realtek	rtl8723bs	SDIO+UART	b/g/n	4.0	x	C/S
Realtek	rtl8723bs_vq0	SDIO+UART	b/g/n	4.0	x	C/S
Realtek	rtl8723cs	SDIO+UART	b/g/n	4.1	x	C/S
Broadcom	ap6181	SDIO	b/g/n	x	x	C/S
Broadcom	ap6210	SDIO+UART	b/g/n	4.0	x	C/S
Broadcom	ap6212	SDIO+UART	b/g/n	4.1	x	C/S
Broadcom	ap6212a	SDIO+UART	b/g/n	4.1	x	C/S
Broadcom	ap6234	SDIO+UART	a/b/g/n	4.0	x	C/S
Broadcom	ap6255	SDIO+UART	a/b/g/n/ac	4.2	x	C/S
Broadcom	ap6330	SDIO+UART	a/b/g/n	4.0	x	C/S
Broadcom	ap6335	SDIO+UART	a/b/g/n/ac	4.1	x	C/S
Broadcom	ap6476	SDIO+UART	b/g/n	4.0	√	C/S
Xradio	xr819	SDIO	b/g/n	x	x	C/S
Xradio	xr829	SDIO+UART	b/g/n	4.1	x	√
Allwinner	AW859A	SDIO	a/b/g/n/ac	5.0	x	C/S

Vendor	Part Number	Interface	Wi-Fi	BT	GPS	Status
Unisoc	uwe5622	SDIO	a/b/g/n/ac	5.0	x	C/S

3. Declaration

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