

?????wifi?????,????wifi???????,???/? ??????

[illegible]

wifi??????2?:

1:?????AP?,????station?,?????????AP?????,????????????SSID????????,????????????????,????

```
2:????(smartconfig)?:????????,?????????:?APP?SSID?????UDP???,?????????,?????UDP?????,?????SSID???,
???????SSID???,???
```

??AP?????????wifi?????AP??.?????????wifi??.?????;

smartconfig?????????,????????,?????????AP?,??smartconfig?????????;

[illegible]

	廠商	晶片	功能	備註
1	TI	CC3200	SmartConfig	IP? 埠?
2	TI	QCA4004/QCA4002	SmartConnection	
3	MTK	MTK7681	SmartConnection	XXXXXX
4	MARVELL	MC200+8801/MW300	EasyConnect	XXXXXX
5	Reltek	AMEBA	SimpleConfig	XXXXXX
6	TI	Esp8266	SmartConfig	??????
7	TI	NL6621	SmartConfig	XXXXXX
8	TI		AirKiss	??????

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#####CC3200?;??????,?????????????(WiFi Promiscuous),?????????,????????????????????;
```

```
UDP?????,?????????,?????????.,?????,?????UDP?????;TI??????IP????udp?;????????????UDP????;
```

[illegible]

802.11?MAC??,???,??????(???????????)??????????,????802.11?????????????.



001.jpeg

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Station to AP

002.jpeg

Image not found or type unknown

AP to Station

005.png

Image not found or type unknown

DA:??MAC??

SA:??MAC??

LENGTH:????????

LLC:??LLC?

SNAP:??3byte?????2byte??????

DATA:???

FCS:????

??2????????UDP????;

UDP?:?????,????????AirKiss????????,????????,???;TI????IP??UDP??,????????;

802.11??????,??????????,??????????,DA?SA?LENGTH ?LLC?SNAP?FCS????????????6?????????.????,????????,????????LENGTH????????????????????????????????????Lenght????????;

003.png

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UDP??:

D????224.0.0.0-239.255.255.255

IP???MAC?????:?MAC???25???01.00.5e,?MAC???23???IP????;

ip?????ip?,????????;

004.png

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wifi?????ip????????,????????????????,??????,????????????????? ?????????2.3.4....???14?????1????????;

wifi????????????,????????????AP?????AP???,????????????????,????????2???,???1.6??,?????channel1?
channel6,????????

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