

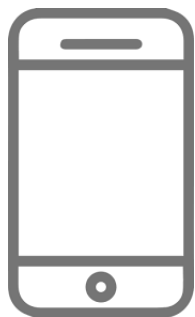


WizFi360 AirKiss



# AirKiss 구성도

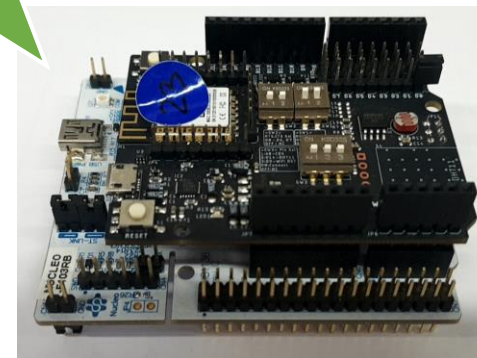
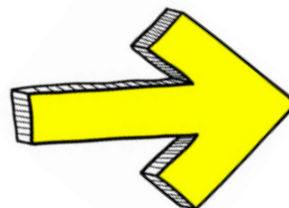
② NetDevice  
앱 설정



③ 자동 AP 접속



① CMD로 Station  
mode 설정 및  
Startsmart 시작



# WizFi360 AirKiss 순서

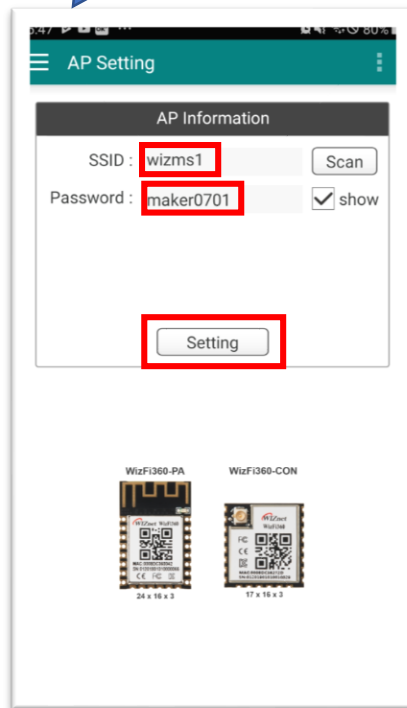


# NetDevice 안드로이드 앱 – AirKiss connect

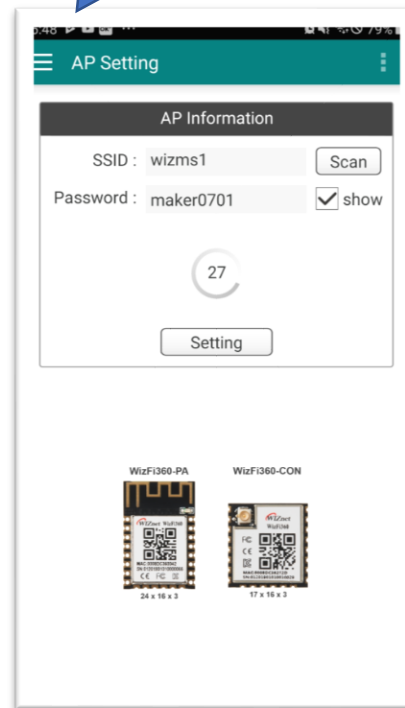
스마트 폰에 WizFi360을  
접속 시킬 WiFi AP에 연결  
후 앱 실행



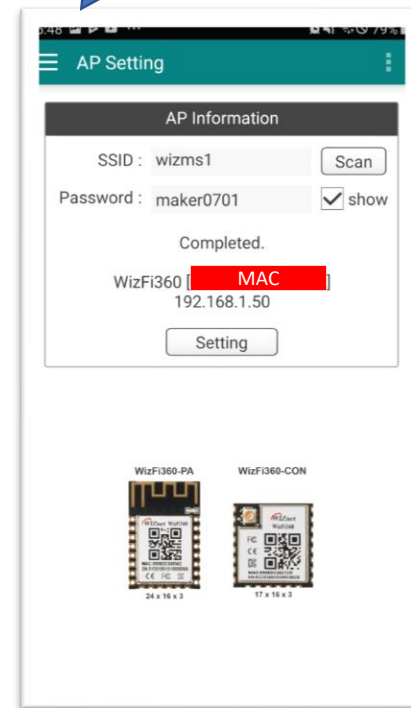
스마트 폰에 연결된 AP와  
같은 SSID와 Password  
입력 후 Setting 버튼 클릭



WizFi360에서  
설정되기를 기다립니다.



완료가 되면 MAC과 IP  
주소가 표시 됩니다.



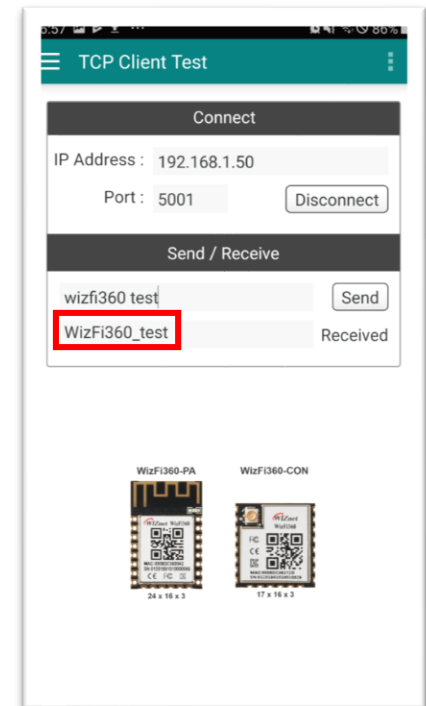
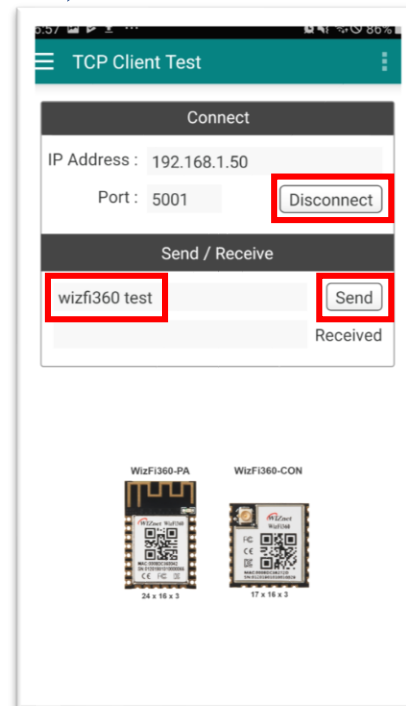
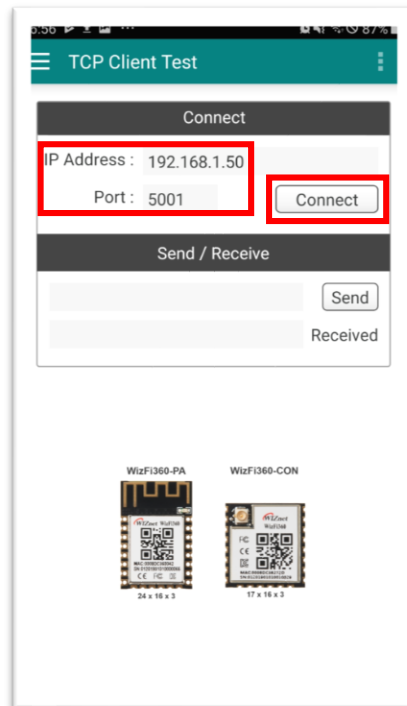
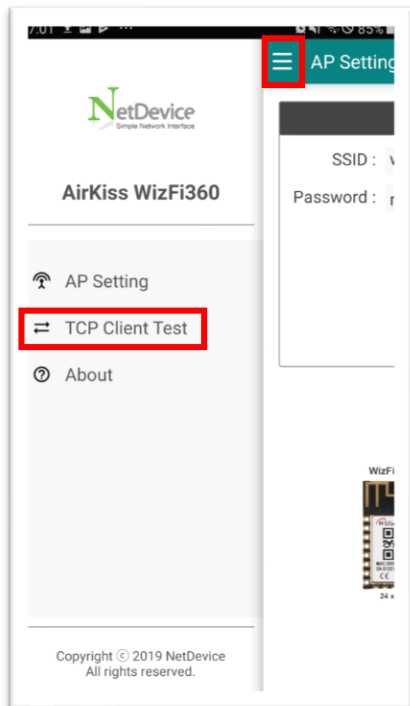
# NetDevice 안드로이드 앱 – TCP Client Test

화면의 왼쪽 상단에 ≡와 같은 기호 눌러 아래와 같은 화면에서 TCP Client Test 를 누릅니다.

WizFi360 Server의 IP와 Port 를 입력 하고 Connect를 누릅니다.

연결이 되면 버튼이 Disconnect로 바뀌고 Send창에 내용을 입력 후 Send 버튼을 누르면 전송 됩니다..

WizFi360에서 데이터가 전송 되면 아래와 같이 보입니다.



## WizFi360 AirKiss Command Test

```
(08:22:22.604) AT<CR><LF>
(08:22:22.664) AT<CR><LF>
(08:22:22.664) <CR><LF>
(08:22:22.664) OK<CR><LF>
(08:22:38.451) AT+CWMODE_DEF=1<CR><LF>
(08:22:38.506) AT+CWMODE_DEF=1<CR><LF>
(08:22:38.536) <CR><LF>
(08:22:38.536) OK<CR><LF>
(08:22:47.388) AT+CWSTARTSMART=2<CR><LF>
(08:22:47.443) AT+CWSTARTSMART=2<CR><LF>
(08:22:47.443) <CR><LF>
(08:22:47.443) OK<CR><LF>
(08:23:15.726) smartconfig type:AIRKISS<CR><LF>
(08:23:15.726) Smart get wifi info<CR><LF>
(08:23:15.726) ssid:wizms1<CR><LF>
(08:23:15.726) password:maker0701<CR><LF>
(08:23:20.280) smartconfig connected wifi<CR><LF>
(08:23:42.224) AT+CIFSR<CR><LF>
(08:23:42.292) AT+CIFSR<CR><LF>
(08:23:42.292) +CIFSR:STAIP,"192.168.1.50"<CR><LF>
(08:23:42.292) +CIFSR:STAMAC,"00:08:dc:36:00:3a"<CR><LF>
(08:23:42.292) <CR><LF>
(08:23:42.292) OK<CR><LF>
(08:23:58.868) AT+CIPMUX=1<CR><LF>
(08:23:58.911) AT+CIPMUX=1<CR><LF>
(08:23:58.911) <CR><LF>
(08:23:58.911) OK<CR><LF>
(08:24:02.332) AT+CIPSERVER=1,5001<CR><LF>
(08:24:02.395) AT+CIPSERVER=1,5001<CR><LF>
(08:24:02.395) <CR><LF>
(08:24:02.395) OK<CR><LF>
```

Station mode 설정

AirKiss 시작

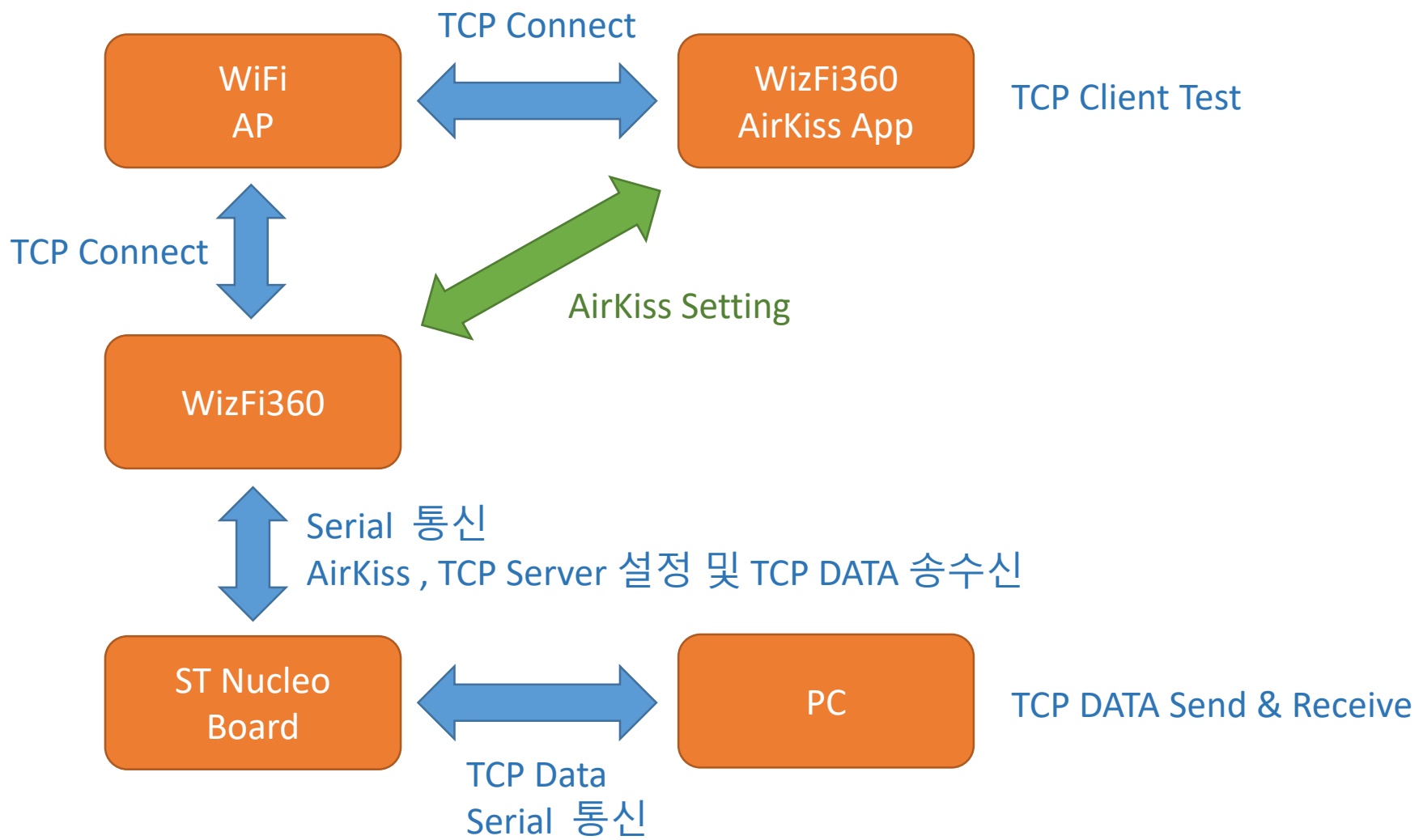
AirKiss 성공 결과

IP &amp; MAC 확인

Multi 소켓 설정

TCP Server 시작

# WizFi360 AirKiss Nucleo 결합 자동 설정 Test



Thank You