

# How to use new AET module

## 1. How to connect network cable?

It is different from the RET, it supports connect the network cable directly.  
Please check as below photo:



After it, there is a description in the AET screen.

ID: The device ID, it used to connect the phone and AET

IP: The device IP address, In the default when connected network, it is assigned by the host and the internal IP address segment is 169.254.x.x.

MAC: The device mac address.

Firmware: The device current firmware version.

Network status: Displays the device if connected the network or not.

Host status: Displays the device if linked the phone or not.



Status	
ID	054FE4
IP	169.254.128.93
MAC	808287054FE4
Firmware	1.0.0.656a4
Network status	Connected
Host status	Unlinked

## 2. How to use the AET?

1. Input the AET ID in the Phone configuration.

Path: please access to the phone webpage, and go to 'DSS keys- EXT keys'.

atcom Basic Account Network **DSS Keys** Phone Contacts

Memory Keys  
Line Keys  
Programmable Keys  
**EXT Keys**  
EXT Setting

Expansion Module Control

Linked Expansion Module  ⓘ

input the AET ID

**No expansion module connected! Please connect it and refresh this page.**

Confirm Cancel

(Noted: the ID is the AET device MAC address last 6 digits

For example: the AET mac address is 808287030405, so the linkable device ID is 030405.)

2. After it, refresh the phone webpage.

Then get the AET programmable keys configure webpage.

Basic Account Network **DSS Keys** Phone Contacts

Memory Keys  
Line Keys  
Programmable Keys  
**EXT Keys**

Link Control

Linkable Dvvice  ⓘ

Key	Type	Value	Label	Account	Extension
EXT Key1	BLF			Account 1	
EXT Key2	BLF			Account 1	
EXT Key3	BLF			Account 1	
EXT Key4	BLF			Account 1	
EXT Key5	BLF			Account 1	
EXT Key6	BLF			Account 1	
EXT Key7	BLF			Account 1	
EXT Key8	BLF			Account 1	
EXT Key9	BLF			Account 1	
EXT Key10	BLF			Account 1	
EXT Key11	BLF			Account 1	

### 3. How to access the AET webpage

There are 3 modes can access the AET webpage:

#### 1. Internal IP

As the host assigns IP segment is 169.254.xx.xx.

For example: my AET internal ip address is 169.254.128.93, I need access to this IP address in my browser, in fact, this IP address cannot visit.

Noted: We have a windows bat can create the IP directly, if you need, please connect our support.

#### How to access the internal IP?

##### 1. Calculate the IP address

1. 169 and 254 the first 2 digits of the ip address is definite.

2. Third digits of the address need calculate:

If the number equal to 128, then you need use 128;

If the number less than 128, then you should use 128 plus the number; (for example, my third ip digit is 12, so the final access third digits is 140);

If the number more than 128, then you need use the number itself.

3. Last digits of the address is used the host last digits.

Example: My AET internal IP address is 169.254.0.13, my phone IP address is 192.168.1.28,  
So the final access IP address is 169.254.128.28.

My AET internal IP address is 169.254.3.12, my phone IP address is 172.16.0.93, so  
the final access IP address is 169.254.131.93.

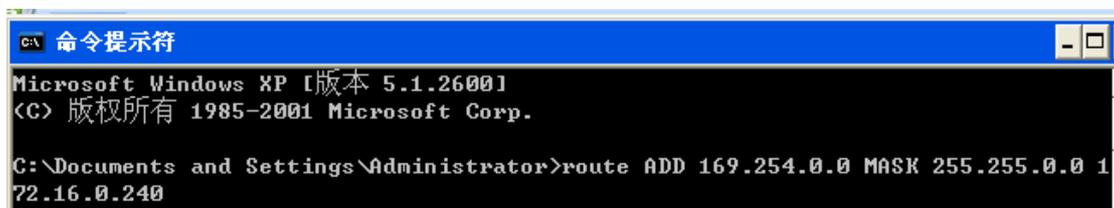
my AET internal IP address is 169.254.200.95, my phone IP address is 172.16.0.100,  
so the final access IP address is 169.254.200.100.

##### 2. Add the router command in the Windows PC.

1. Open the windows command-line interface(CMD.exe)

2. input 'route ADD -p 169.254.0.0 MASK 255.255.0.0 PC IP address ' in it.

Like: route ADD -p 169.254.0.0 MASK 255.255.0.0 172.16.0.240



```
C:\ 命令提示符
Microsoft Windows XP [版本 5.1.2600]
(C) 版权所有 1985-2001 Microsoft Corp.

C:\Documents and Settings\Administrator>route ADD 169.254.0.0 MASK 255.255.0.0 172.16.0.240
```

Or input 'route ADD 169.254.0.0 MASK 255.255.0.0 172.16.0.240', it would not use, if the device reboot.

After it, the windows PC can access the AET internal IP address.

##### 3. Add the router command in the Linux

1. **Open the linux command- line.**
2. **input 'route add -net 172.16.0.0 netmask 255.255.0.0 eth0'**  
**After it, the Linux can access the AET internal IP address.**

## **2. DHCP and Static IP**

If your local IP address is enough, you can choose the DHCP and Static IP address, then use the IP address directly.