## AP Function (Ralink 3070)

Our wireless usb adapter aslo can be switch to AP mode .

When your home or office without wireless router ,only a wired internet .However ,in this time ,your Mobile , other computer or Iphone or Ipad want to share the interest ,how ,we can used our usb adapter to be AP Mode .



- After you finished installed the RT3070 Driver ,you will see the icon (which the colour is black )in the bottom right of your computer
- 2. Then insert the wireless usb adapter with your computer .this icon will change as

(Pls note : if the icon not change from black to red ,then it means your wireless usb adapter not connect well with the computer ,pls try again )

sectors compare

3. Then Right Click the icon k, choose the "Switch to AP Mode"

| Launch Config Utility                           |          |
|---|----------|
| Use Zero Configuration as Configuration Utility |          |
| Switch to AP Mode                               |          |
| Exit  | 15.55    |
|   | 15:35    |
| ci  | Saturday |

4. Then Click this icon ( , you will see the follows pictures :

| Ralink                  | •                                   |     | ) 🧟        | ) <b>()</b> () ?               | × |
|-------------------------|-------------------------------------|-----|------------|--------------------------------|---|
| SSID<br>Mode<br>Channel | SoftAP-7A<br>2.4GHz<br>1 (2412 MHz) | 0.0 | IP<br>Mask | 192.168.123.1<br>255.255.255.0 |   |
| <b>=</b> + +            | Config AP                           |     |            |                                | × |
| SSID                    | SoftAP-7A                           |     |            |                                |   |
| Wireless Mode           | 2.4GHz                              |     |            | <b>_</b>                       |   |

4. The SSID SoftAP-7A is your wired interenet ,you can change it to others SSID (for example :xyz ),of course,you can not change ,it's no problem .

| * *  | Config AP |  |
|------|-----------|--|
| SSID | xyz       |  |
|      |           |  |

5.Click next , then see the flowing pictures , you can change the authentication and the

encryption ,make the password not the open , Click Next

| = + +          | Config AP |   |
|----------------|-----------|---|
| Authentication | WPA2-PSK  | • |
| Encryption     | AES       | • |

5. Write the key number which you want to ,then click next

| WPA-PSK Key          | **** |            |
|----------------------|------|------------|
| Group Rekey Interval | 60   | 10 seconds |

7. .Then SSID xyz is your wifi SSID ,you used your mobile or other laptop to connect this wifi ,to share the internet

|                |         |              | 4   |      | 1.000              |
|----------------|---------|--------------|-----|------|--------------------|
| R              | Ralink  |              | ) ( | ) 🤋  | <b>() () () ()</b> |
| (° <b>1</b> %) | SSID    | xyz          |     |      |                    |
| <b>a</b>       | Mode    | 2.4GHz       |     | IP   | 192.168.123.1      |
| 1              | Channel | 1 (2412 MHz) |     | Mask | 255.255.255.0      |

