# How to connect TP-Link Nano Router to WiFi-Router

1. Turn on TP-Link Nano Router by connect USB with Adapter or connect with Notebook 2. Connect TP-Link Nano Router WiFi



3. After connected, Fix IP Address at Notebook is in a same network with TP-Link Nano Router

- Default IP Address: 192.168.0.254
- Fix IP Address: 192.168.0.xxx (any IP Address)
- Subnet Mask: 255.255.255.0
- Default Gateway: 192.168.0.1

Internet Protocol Version 4 (TCP/IPv4)	Properties ? X						
General							
You can get IP settings assigned autor this capability. Otherwise, you need to for the appropriate IP settings.	natically if your network supports ask your network administrator						
Obtain an IP address automatically							
Ouse the following IP address:							
IP address:	192 . 168 . 0 . 20						
Subnet mask:	255 . 255 . 255 . 0						
Default gateway:	192 . 168 . 0 . 1						
Obtain DNS server address autom	atically						
<ul> <li>Use the following DNS server address</li> </ul>	resses:						
Preferred DNS server:							
Alternate DNS server:	· · ·						
Validate settings upon exit	Advanced						
	OK Cancel						

- 4. Open browser then access default IP of Nano Router: 192.168.0.254 via using default Username and Password
  - Username: admin
  - Password: admin

D 192.168.0.254	
t Asia – R 📀 Star Micronics Clou 🕐 Inside Re Sign in http://192.168.0.254 Your connection to this site is not private Username admin Password Sign in Cancel	

# **TP-LINK**<sup>®</sup>

Status		
Basic Settings	Statue	
Quick Setup	Status	
Working Mode		
Network	Firmware Version:	4.18.24 Build 111009 Rel.60162n
Wireless	Hardware Version	WR702N(UN) 1.0.0000000
Advanced Settings	naraware version.	WITH 221(014) 1.0 0000000
DHCP		
Maintenance	LAN	
System Tools	LAN	
	MAC Address:	F8-D1-11-9B-58-7C
	IP Address:	192.168.0.254
	Subnet Mask:	255.255.255.0

### 5. Click Quick Setup > Next

Status	
Basic Settings	Quick Setup
Quick Setup	Quick Setup
Working Mode	
Network	The quick setup will tell you how to configure the basic network parameters.
Wireless	To continue, places slick the Newt butter
Advanced Settings	to continue, please click the <b>Next</b> button.
DHCP	To exit, please click the Exit button.
laintenance	
System Tools	E.a.
	EXIt Next

#### 6. Select **Repeater Mode > Next**

AP Mode Router Mode Repeater Mode port works as LAN. Computer could connect to the dev te that you repeat to. To avoid the conflict of DHCP ser on this mode. If you want to login the management page			
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Bridge: Bridge Mode			
Client Mode			
Back Next			

## 7. Click **Survey** to find a Wi-Fi name which you want to connect.

SSID:	
MAC of AP:	for example:00-1D-0F-11-22-33
Region:	United States
Warning:	Ensure you select a correct country to conform local law. Incorrect settings may cause interference.
	Survey
	(Please choose Main AP's type of encryption, and input the wireless password)
Security Options:	Disable Security
WEP Key Index:	1
Authentication Type:	Open System 🔻
Descilland	

8. Then will be show a Wi-Fi which found in the area then select a Wi-Fi which you want to connect by click **Connect** 

	AP List						
A	AP count: 15						
ID	BSSID	SSID	Signal	Channel	Security	Choose	
1	40-01-7A-B1-3E-61	AHSPTLL	10dB	1	OFF	Connect	
2	94-46-96-4A-57-8C	ASHTON817 2G	10dB	1	ON	Connect	
3	70-70-8B-83-73-70	lwatani_JP	9dB	1	ON	Connect	
4	70-70-8B-90-F9-E0	lwatani_TH	16dB	1	ON	Connect	
5	B0-C5-54-DC-EF-88	SMSAT02	51dB	1	ON	Connect	
6	94-46-96-2A-8A-82	true_home2G_a7d	8dB	1	ON	Connect	
7	00-27-0D-05-BA-CF	FETL-Meeting Room	31dB	2	ON	Connect	
8	04-4F-17-0E-D0-A1	KANTARATLAO 2G	8dB	3	ON	Connect	
9	0C-B6-D2-DB-F9-E4	SMSA	46dB	5	ON	Connect	
10	12-62-E5-28-65-00	DIRECT-AD-HP PageWide Pro PWA	11dB	6	ON	Connect	
11	10-6F-3F-0F-0C-7F	FETL	5dB	6	ON	Connect	
12	FC-EC-DA-E9-60-61	TSTWIFI	4dB	6	ON	Connect	
13	94-46-96-22-D4-BE	true_home2G_4b9	23dB	7	ON	Connect	
14	98-DE-D0-90-5F-AE	STARTS_Thailand	37dB	9	ON	Connect	
15	58-8B-F3-F0-3A-98	true_homewifi_BP7	20dB	11	ON	Connect	

9. SSID will be show automatic then fill the password that you setting but need to know which encryption? (following below)

- WEP(ASCII)
- WEP(HEX)
- WPA-PSK/WPA2-PSK

By Click Security Options then fill the password and click Next

SSID:	SMSAT02
MAC of AP:	B0-C5-54-DC-EF-88 for example:00-1D-0F-11-22-33
Region:	United States
Warning:	Ensure you select a correct country to conform local law. Incorrect settings may cause interference.
	Survey
	(Please choose Main AP's type of encryption, and input the wireless password)
Security Options:	WPA-PSK/WPA2-PSK •
WEP Key Index:	1
Authentication Type:	Open System 🔻
PassWord:	
	Back Next

10. Click **Reboot** and wait till reboot completed

Congratulations please click othe	I The Router is now connecting you to the Internet. For detail setting er menus if necessary.
The change of wire	less config will not take effect until the Router reboot.
	Pask Dobast
	Back
Restart	
Configuration S	aved Successfully!
Completed!	-
100%	

11. Then use Notebook connect with Wi-Fi that you choose for access TP-Link setting page.

12. Click LAN > Fix IP Address in a same network with Wi-Fi Router (Exp: 192.168.1.60) then click Save to Restart

MAC Address:	F8-D1-11-9B-58-7C				
IP Address:	192.168.1.60				
Subnet Mask:	255.255.255.0 ▼				
	Save				
Restart					
Change LAN IP ad	dress Successfully!				
Completed!					
100%					
Please wait a mor the top of your br	ent, if the browser does not refresh automatically, click Refresh o wser.	n			

13. Removed the IP Address that you fixed at notebook then try access TP-Link by New IP Address that you set up and fill a default username and password for checking and investigate can work or not?

- Username: admin
- Password: admin

192.168	.1.60				
Asia – R	Star Micronics Clou.	(R) Inside Re	Sign in http://192.16 Your connec Username Password	88.1.60 tion to this site is not private admin 	Ne 8
				Sign in Cancel	
		This site	e can't l	be reached	

14. Try to print Self-test from the printer for check can printer get IP Address?

# - Use pen or small thing press continue into a hole until light down and up.

