

## Setting Access Point

yang pertama kenali aksespoint dulu lihat belakang access point ada ip addressnya

biasanya:

192.168.0.254

Username: admin

Password : admin

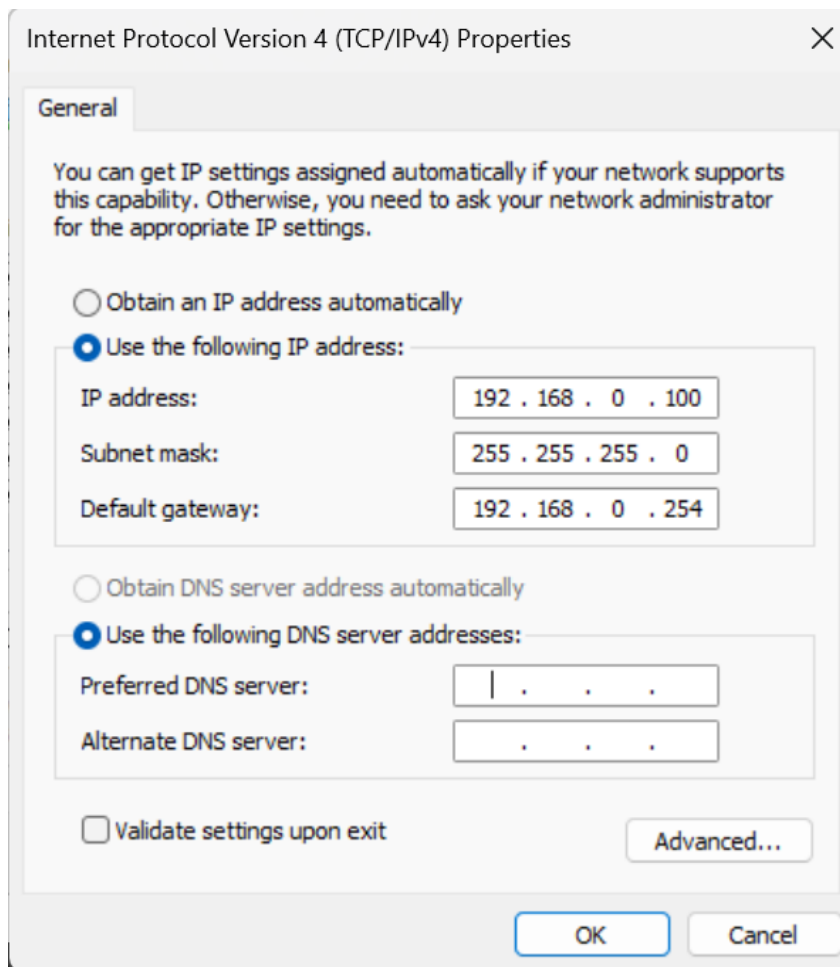
### Step 1

Colokkan Port Access Point KE PC Client



### Step 2

Setting ip address static di pc client



**IP ADDRESS : 192.168.0.100**

**GATEWAY : 192.168.0.254 (ip yang di belakang access point)**

**DNS : optional misal gabisa di save tanpa dns ya di isi 8.8.8.8 gapapa**

**Misal ip di belakang router itu : 192.168.1.254 ya setting ip adresnya:**

**IP ADDRESS :192.168.1.100**

**Gateway :192.168.1.254 (tetap ip di belakang AP)**

**Dns : sama saja optional**

### Step 3



Lanjut search ip belakang akses point di chrome

Nanti akan membuka web konfigurasi AP nya dengan password default:

Username : admin

Password: admin

### Step 4

Setting mode accespoint dan setting ssid/ nama wifi kamu misal :

Operation Mode : Access Point

Ssid : UKK2026 Fitri

Region :indonesia

**SAVE**

A screenshot of a web interface for configuring wireless settings. On the left is a sidebar menu with options: Status, QSS, Network, Wireless (highlighted), - Wireless Settings (highlighted), - Wireless Security, - Wireless MAC Filtering, - Wireless Advanced, - Throughput Monitor, - Wireless Statistics, DHCP, and System Tools. The main content area is titled "Wireless Settings" and contains the following fields:

- Operation Mode: Access Point (dropdown)
- SSID: tujuh (text input)
- Region: Indonesia (dropdown)
- Warning: Ensure you select a correct country to conform local law. Incorrect settings may cause interference.
- Channel: 7 (dropdown)
- Mode: 11bgn mixed (dropdown)
- Channel Width: 20/40MHz (dropdown)
- Max Tx Rate: 150Mbps (dropdown)
- ☒ Enable Wireless Radio
- ☒ Enable SSID Broadcast

At the bottom, there is a red text warning: "The change of wireless config will not take effect until the AP reboots, please [click here](#) to reboot." and a "Save" button.

Cek dulu kiri opsi DHCP harus disable/dimatikan karena sudah ada DHCP Debian

## Step 5

### Setting Password (optional)

**TP-LINK®** 150M Wireless N Access Point  
Model No. TL-WA701ND

**Wireless Security**

☒ **Disable Security**

☐ **WPA/WPA2 - Personal(Recommended)**

Version: Automatic(Recommended) ▾  
Encryption: Automatic(Recommended) ▾  
Password:   
(You can enter ASCII characters between 8 and 63 or Hexadecimal characters between 8 and 64)  
Group Key Update Period: 0 (in second, minimum is 30, 0 means no update)

☐ **WPA/WPA2 - Enterprise**

Version: Automatic ▾  
Encryption: Automatic ▾  
Radius Server IP:   
Radius Port: 1812 (1-65535, 0 stands for default port 1812)  
Radius Password:   
Group Key Update Period: 0 (in second, minimum is 30, 0 means no update)

☐ **WEP**

**Wireless Security Help**

Select SSID: If Multi-SSID is enabled, you can choose one of the SSID from the pull-down list.

You can select one of the following security options:

- **Disable Security** - The wireless security function can be enabled or disabled. If disabled, the wireless stations will be able to connect the AP without encryption. It is recommended strongly that you choose one of following options to enable security.
- **WPA/WPA2-Personal** - Select WPA based on Radius Server.
- **WPA/WPA2-Enterprise** - Select WPA based on pre-shared passphrase.
- **WEP** - Select 802.11 WEP security.

Each security option has its own settings as described follows.

**WPA/WPA2 - Personal**

Version - You can select one of following versions:

- **Automatic** - Select WPA-Personal or WPA2-Personal automatically ▾

jika mau setting password di opsi **WPA/WPA2-Personal**

Isi di bagian kolom password

## Step Terakhir

setting ip address access point biar bisa di remot nantinya

**TP-LINK®** 150M Wireless N Access Point  
Model No. TL-WA701ND

**LAN**

MAC Address: 30-B5-C2-0B-D0-48  
Type: Static IP ▾  
IP Address: 197.168.20.57  
Subnet Mask: 255.255.255.0 ▾  
Gateway: 197.168.20.1

**LAN Help**

You can configure the IP parameters of LAN on this page.

- **MAC Address** - The physical address of the LAN ports, as seen from the LAN. The value can not be changed.
- **Type** - Choosing dynamic IP to get IP address from DHCP server, or choosing static IP to config IP address manually.
- **IP Address** - Enter the IP address of your system in dotted-decimal notation (factory default: 192.168.0.254).
- **Subnet Mask** - An address code that determines the size of the network. Normally 255.255.255.0 is used as the subnet mask.
- **Gateway** - The gateway should be in the same subnet as your IP address.

**Note:**

1. If you change the IP address, you must use the new IP address to login the system.
2. If you select the type of dynamic IP, the DHCP server in this device will not startup.
3. If the new IP address you set is not in the same subnet, the IP Address pool in the DHCP server will not take effect, until they are re-configured.
4. The device will reboot automatically after you click the **Save** button.

Click the **Save** button to save your settings.

**Note:** When you choose the **Dynamic IP** mode, the DHCP Server function will be disabled.

Type: static ip

Ip Address : 10.0.30.193

Subnet mask: pilih other lalu isi 255.255.255.224

Gateway :10.0.30.222

SAVE AND REBOOT