TP-Link TD-W8901N

- Establish a connection between the device and the router via network cable or Wi-Fi
- Open your web browser and type the default IP Address 192.168.1.1 in the address bar
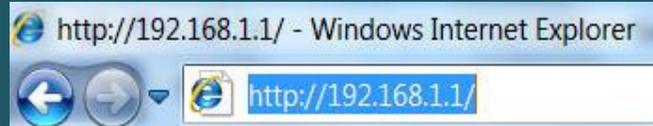
- You should now see the router login page with 2 text fields where you can type a username and a password
- The default username is admin and password is admin

- After typing username and password , click "Login" and now you should see modem's control panel
- Click interface setup then wireless
- In the SSID textbox type Wi-Fi Name , and make sure Authentication type is WPA2-PSK
- In Pre-Shared key textbox enter Wi-Fi password (safest passwords are long and contain at least 8 digits of mixed letters, and numbers)
- Once done click Save

Interface

Internet   LAN   Wireless

Access Point Settings

Access Point : ⦿ Activated ◯ Deactivated

Channel : [LEBANON ▾] [09 ▾] Current Channel : [9] ⟸

Beacon Interval(ms) : [100] (range: 20~1000)

RTS/CTS Threshold : [2347] (range: 1500~2347)

Fragmentation Threshold(bytes) : [2346] (range: 256~2346, even numbers only)

DTIM(ms) : [1] (range: 1~255)

Wireless Mode : [802.11b+g+n ▾]

11n Settings

Channel Bandwidth : [20/40 MHz ▾]

Extension Channel : [below the control channel ▾]

Guard Interval : [AUTO ▾]

MCS : [AUTO ▾]

WMM : ⦿ Enable ◯ Disable

Multiple SSIDs Settings

SSID Index : [1 ▾]

Broadcast SSID : ⦿ Yes ◯ No

Use QSS : ⦿ Yes ◯ No

QSS Settings

QSS state : Configured

QSS mode : ◯ PIN code ⦿ PBC

[Start QSS]

QSS progress : Idle

SSID : [TP-LINK] ⟸

Authentication Type : [WPA2-PSK ▾] ⟸

WPA-PSK

Encryption : [TKIP ▾]

Pre-Shared Key : [12345678] ⟸

WDS Settings

WDS Mode : ◯ On ⦿ Off

WDS Encryption Type : [TKIP ▾]

WDS Key : [ ]

Mac Address #1 : [00:00:00:00:00:00]

Mac Address #2 : [00:00:00:00:00:00]

Mac Address #3 : [00:00:00:00:00:00]

Mac Address #4 : [00:00:00:00:00:00]

Wireless MAC Address Filter

Active : ◯ Activated ⦿ Deactivated

Action : [Deny Association ▾] the follow Wireless LAN station(s) association.

Mac Address #1 : [00:00:00:00:00:00]

Mac Address #2 : [00:00:00:00:00:00]

Mac Address #3 : [00:00:00:00:00:00]

Mac Address #4 : [00:00:00:00:00:00]

Mac Address #5 : [00:00:00:00:00:00]

Mac Address #6 : [00:00:00:00:00:00]

Mac Address #7 : [00:00:00:00:00:00]

Mac Address #8 : [00:00:00:00:00:00]

⟹ [SAVE] [CANCEL]