

# Konfigurace routeru TP-Link Archer C6 AC1200 pro použití na službě DSL/OPTICAL



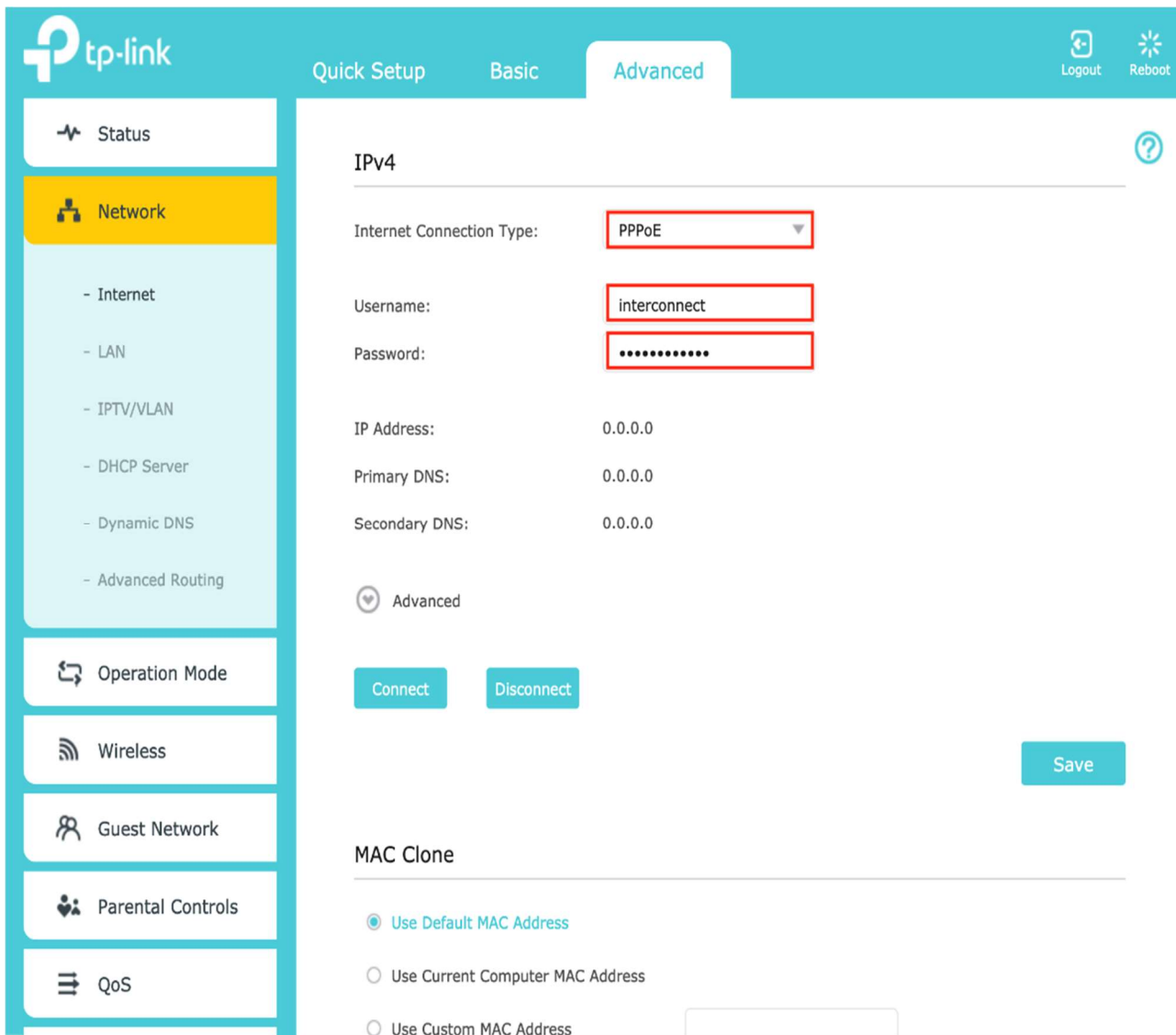
1. Do LAN portu (žluté zdířky) zapojte počítač, nebo se připojte přes Wi-Fi. Jméno sítě a heslo je na štítku zespod zařízení, nebo z boku na krabici.



2. Ve webovém prohlížeči otevřete <http://192.168.0.1/>
3. Při prvním přihlášení je třeba vytvořit heslo pro přístup do administrace. Heslo volte bezpečné a dobře si ho poznamenejte, budete ho potřebovat později při změnách nastavení.

4. Nahoře klikněte na záložku **Advanced**
5. Vlevo otevřete **Network** -> **Internet**, nastavte dle níže uvedených parametrů a potvrďte tlačítkem **Save**

- Internet Connection Type: **PPPoE**
- Username: **interconnect**
- Password: **interconnect**



The screenshot shows the TP-Link router's web interface. The 'Advanced' tab is selected in the top navigation bar. On the left sidebar, the 'Network' menu is expanded, and 'Internet' is selected. The main content area is titled 'IPv4' and contains the following settings:

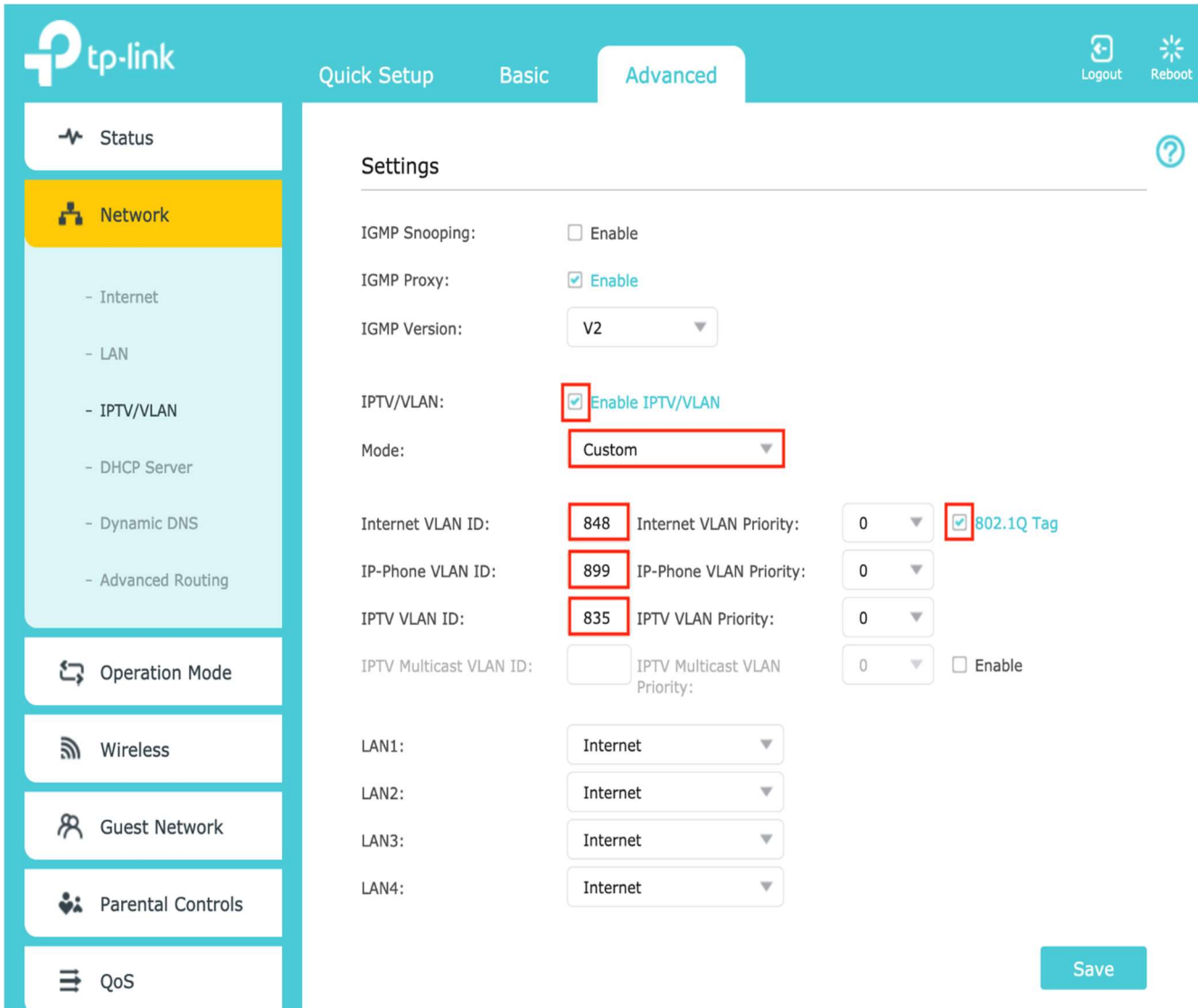
- Internet Connection Type: **PPPoE** (dropdown menu)
- Username: **interconnect** (text input)
- Password: **.....** (password input)
- IP Address: 0.0.0.0
- Primary DNS: 0.0.0.0
- Secondary DNS: 0.0.0.0

Below these settings are 'Connect' and 'Disconnect' buttons. At the bottom right of the IPv4 section is a 'Save' button. The 'MAC Clone' section below has three radio button options:

- Use Default MAC Address
- Use Current Computer MAC Address
- Use Custom MAC Address

6. Vlevo otevřete **Network -> IPTV/VLAN**, nastavte dle níže uvedených parametrů a potvrďte tlačítkem **Save**

- IPTV/VLAN: **zaškrtnout Enable IPTV/VLAN**
- Mode: **Custom**
- Internet VLAN ID: **848** + **zaškrtnout 802.1Q Tag**
- IP-Phone VLAN ID: **899**
- IPTV VLAN ID: **835**



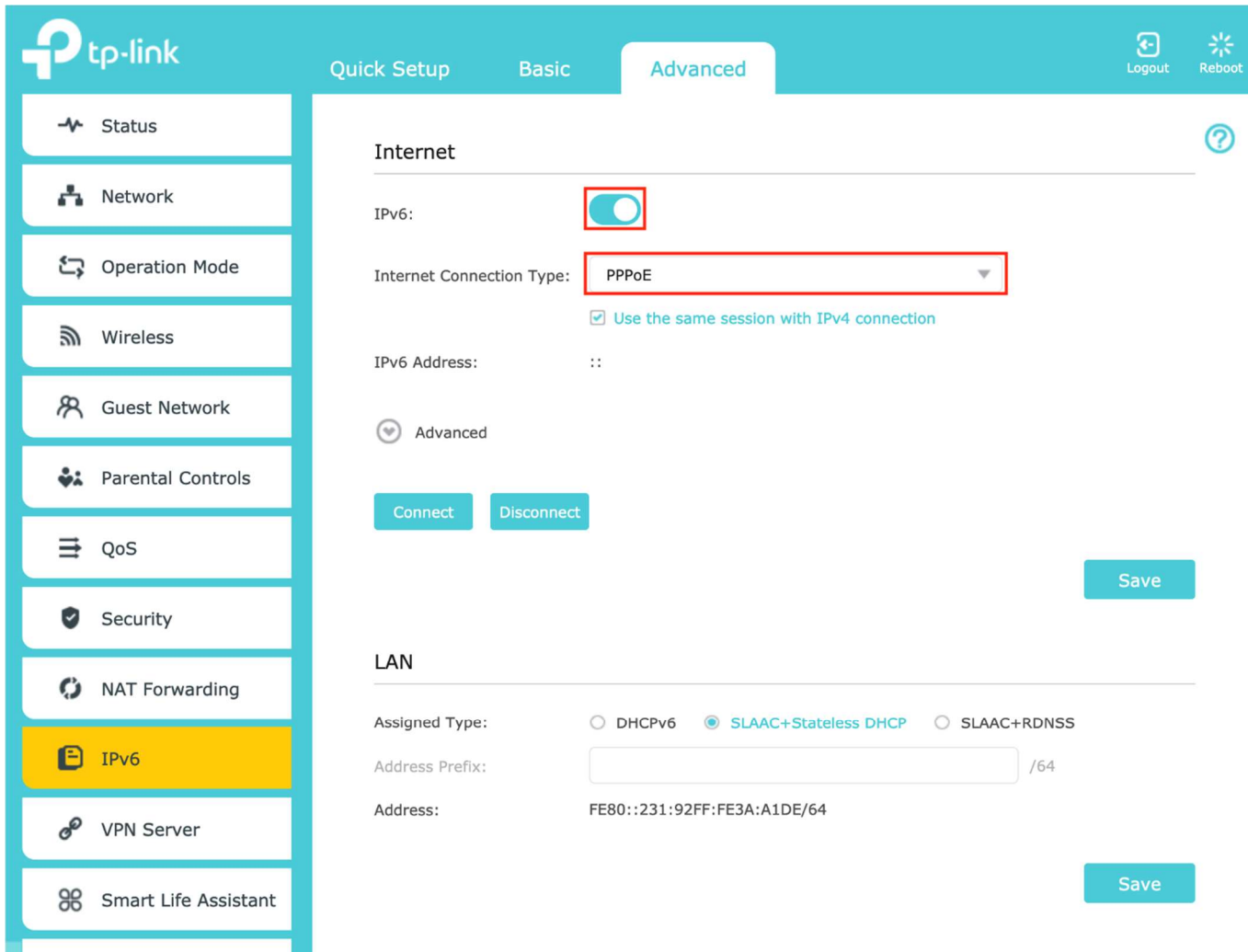
The screenshot shows the TP-Link web interface for configuring IPTV/VLAN settings. The 'Advanced' tab is active. The 'Settings' section includes the following parameters:

IGMP Snooping:	<input type="checkbox"/> Enable
IGMP Proxy:	<input checked="" type="checkbox"/> Enable
IGMP Version:	V2
IPTV/VLAN:	<input checked="" type="checkbox"/> Enable IPTV/VLAN
Mode:	Custom
Internet VLAN ID:	848
Internet VLAN Priority:	0
IP-Phone VLAN ID:	899
IP-Phone VLAN Priority:	0
IPTV VLAN ID:	835
IPTV VLAN Priority:	0
IPTV Multicast VLAN ID:	0
IPTV Multicast VLAN Priority:	0
	<input checked="" type="checkbox"/> 802.1Q Tag
	<input type="checkbox"/> Enable
LAN1:	Internet
LAN2:	Internet
LAN3:	Internet
LAN4:	Internet

A 'Save' button is located at the bottom right of the settings area.

7. Vlevo otevřete **IPv6**, nastavte dle níže uvedených parametrů a potvrďte tlačítkem **Save**

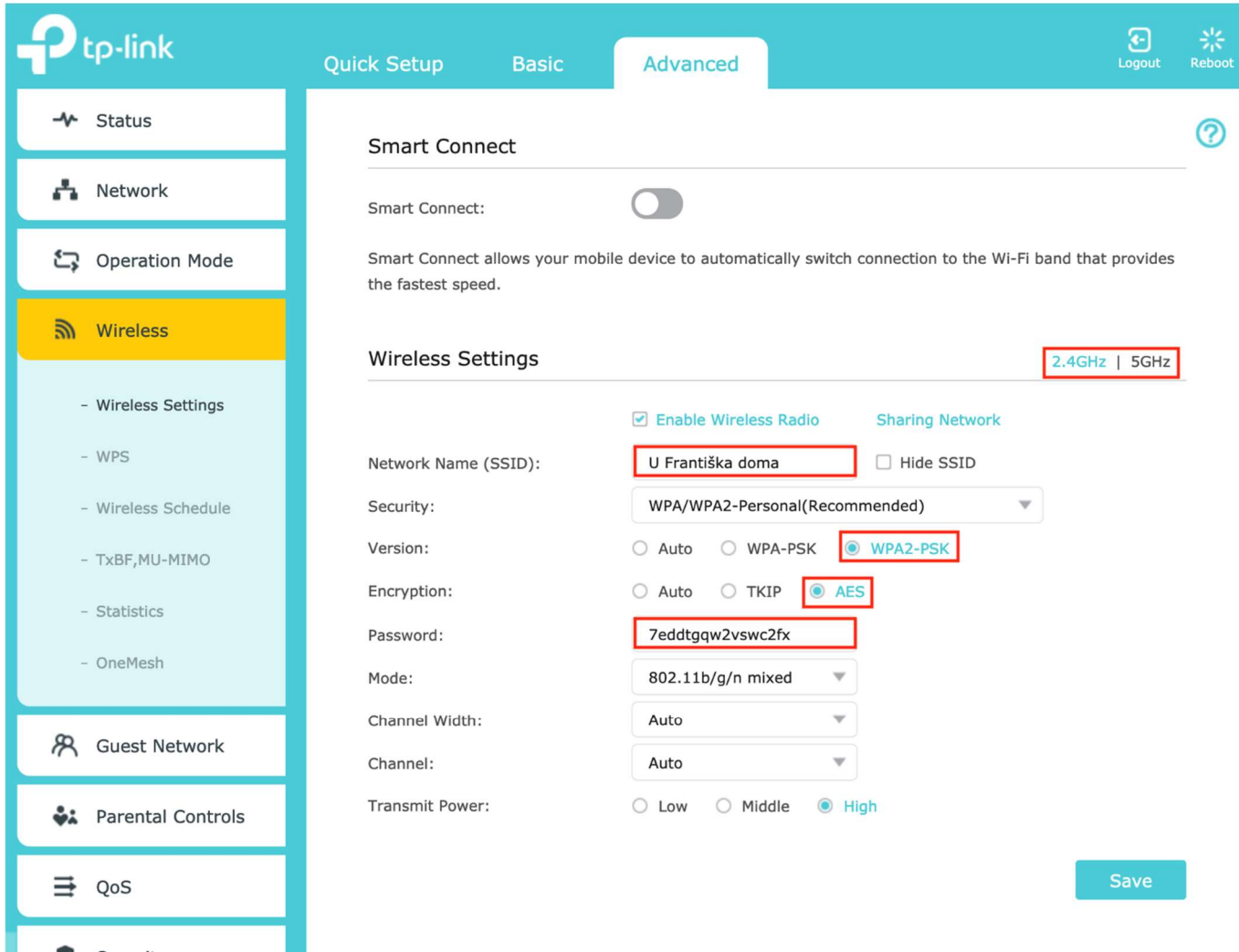
- Povolit: **IPv6**
- Internet Connection Type: **PPPoE**



The screenshot shows the TP-Link router's web interface. The left sidebar contains navigation options: Status, Network, Operation Mode, Wireless, Guest Network, Parental Controls, QoS, Security, NAT Forwarding, **IPv6** (highlighted in yellow), VPN Server, and Smart Life Assistant. The main content area is titled 'Internet' and has three tabs: 'Quick Setup', 'Basic', and 'Advanced' (selected). Under the 'Advanced' tab, the 'IPv6' toggle switch is turned on. The 'Internet Connection Type' dropdown menu is set to 'PPPoE'. Below this, there is a checkbox for 'Use the same session with IPv4 connection' which is checked. The 'IPv6 Address' field is empty, showing '::'. There are 'Connect' and 'Disconnect' buttons. At the bottom right of the 'Internet' section is a 'Save' button. Below the 'Internet' section is the 'LAN' section. The 'Assigned Type' has three radio buttons: 'DHCPv6', 'SLAAC+Stateless DHCP' (selected), and 'SLAAC+RDNSS'. The 'Address Prefix' field is empty, followed by '/64'. The 'Address' field contains 'FE80::231:92FF:FE3A:A1DE/64'. A 'Save' button is located at the bottom right of the 'LAN' section.

8. Pro změnu jména Wi-Fi sítě a hesla vlevo otevřete **Wireless -> Wireless Settings**, nastavte dle níže uvedených parametrů a potvrďte tlačítkem **Save**

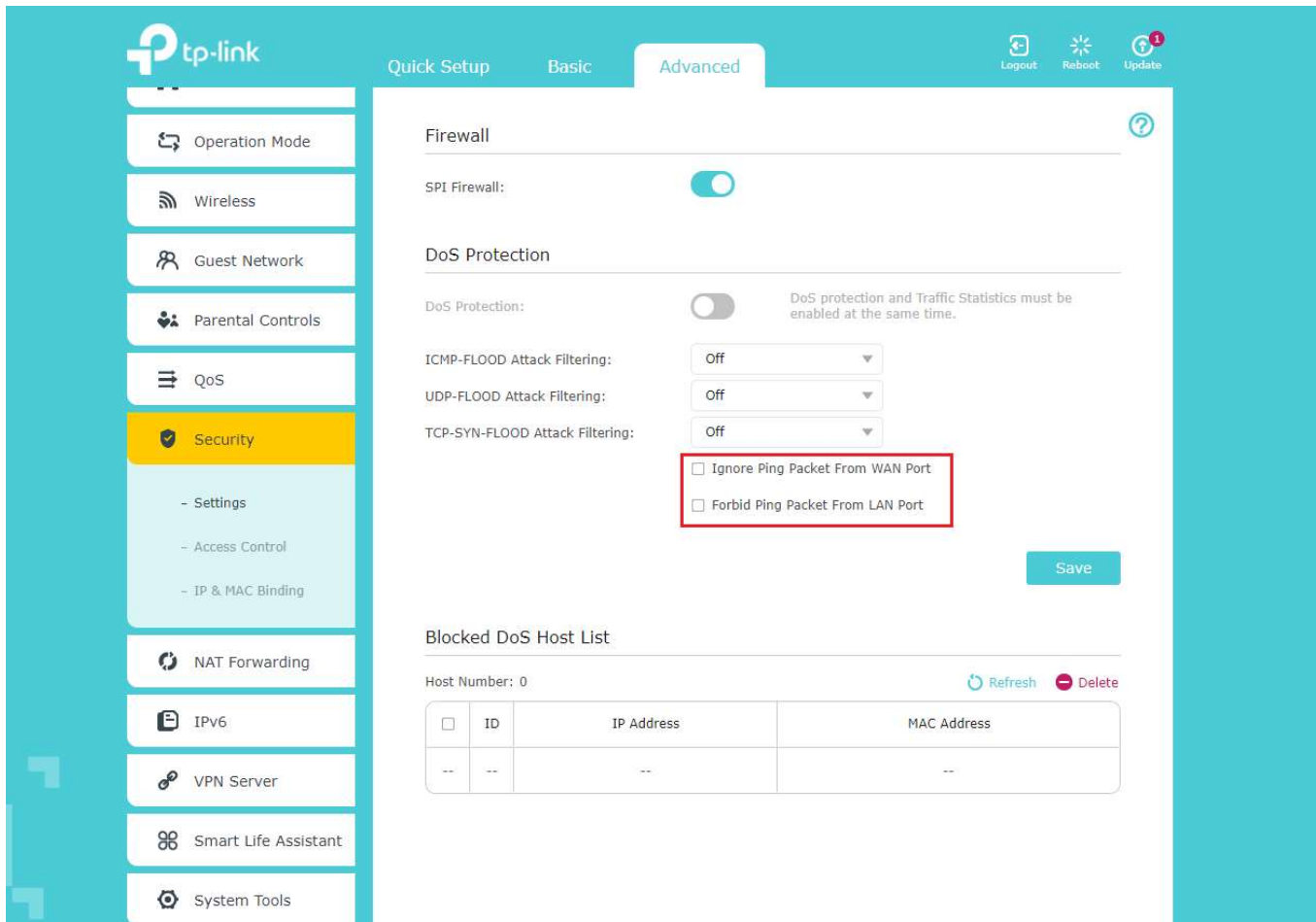
- Nastavení je třeba provést pro pásmo 2.4GHz i 5GHz, toto se volí přepínáním napravo od **Wireless Settings**
- Network Name (SSID): **jméno sítě, jak se bude zobrazovat na zařízeních**
- Version: **WPA2-PSK**
- Encryption: **AES**
- Password: **heslo pro bezdrátovou síť**



The screenshot shows the TP-Link web interface with the 'Advanced' tab selected. The 'Wireless Settings' section is highlighted, showing the frequency selection set to 2.4GHz | 5GHz. The 'Network Name (SSID)' is 'U Františka doma', 'Security' is 'WPA/WPA2-Personal(Recommended)', 'Version' is 'WPA2-PSK', and 'Encryption' is 'AES'. The password is '7eddtgqw2vswc2fx'. The 'Transmit Power' is set to 'High'. A 'Save' button is visible at the bottom right.

9. Otevřete **Security -> Settings**, upravte dle níže uvedených parametrů a potvrďte tlačítkem Save.

- Odškrtnout: Ignore Ping Packet From WAN Port
- Odškrtnout: Forbid Ping Packet From LAN Port



The screenshot shows the TP-Link router's web interface in the 'Advanced' settings section. The 'Security' menu is selected in the left sidebar. The 'DoS Protection' section is expanded, showing the following settings:

- DoS Protection:  (disabled)
- ICMP-FLOOD Attack Filtering:
- UDP-FLOOD Attack Filtering:
- TCP-SYN-FLOOD Attack Filtering:

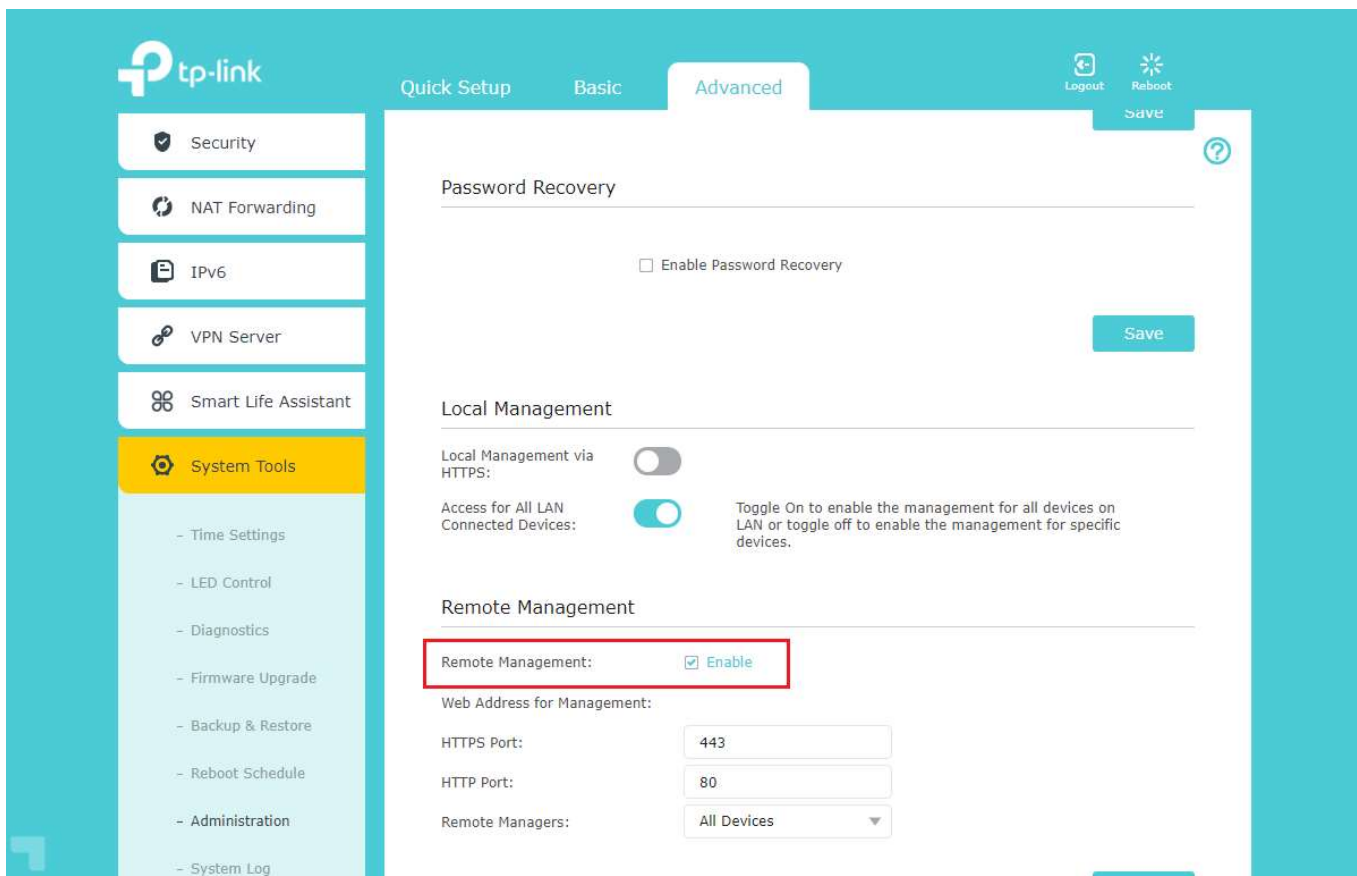
Below these settings, two checkboxes are highlighted with a red box:

- Ignore Ping Packet From WAN Port
- Forbid Ping Packet From LAN Port

A 'Save' button is located at the bottom right of the settings area. Below the settings is a 'Blocked DoS Host List' table with columns for ID, IP Address, and MAC Address, and a 'Host Number: 0' indicator.

10. Otevřete **System Tools** -> **Administration**, upravte dle níže uvedených parametrů a potvrďte tlačítkem **Save**.

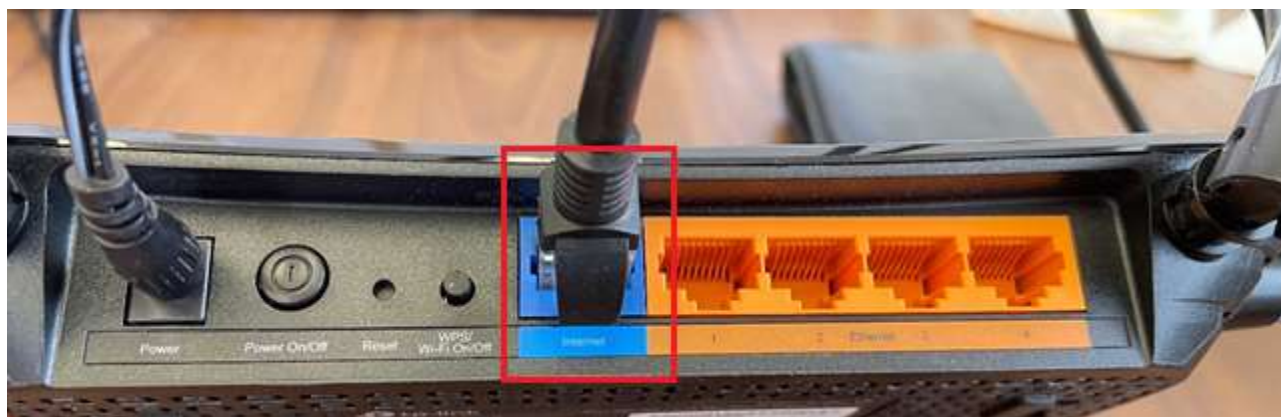
- Povolit: Remote Management



The screenshot shows the TP-Link web management interface. The 'Advanced' tab is selected. The 'System Tools' menu is highlighted in yellow. Under 'Remote Management', the 'Remote Management' checkbox is checked and highlighted with a red box. Other settings include 'Local Management via HTTPS' (disabled), 'Access for All LAN Connected Devices' (enabled), 'Web Address for Management' (443), 'HTTP Port' (80), and 'Remote Managers' (All Devices).



11. Nyní propojte datovým kabelem terminátor sítě CETIN a modrou zdířku (Internet) na routeru.



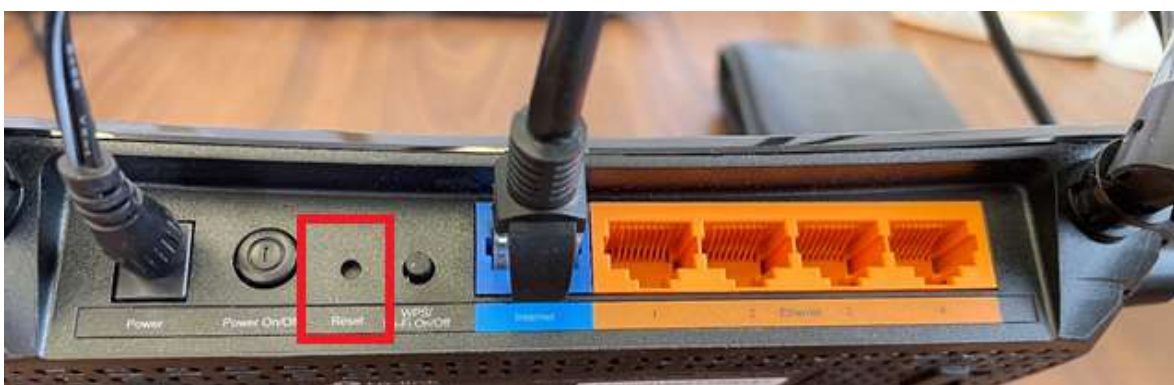
## Tlačítko WPS, Wi-Fi On/Off



Tlačítko má 2 různé funkce.

1. WPS – Zmáčknutí tlačítka po dobu 2 sekund umožní zařízením se připojit na Wi-Fi bez ověření heslem. Po zapnutí funkce WPS se rozbliká na routeru kontrolka zámečku.
2. Wi-Fi On/Off – Zmáčknutí tlačítka po dobu 10 sekund způsobí zapnutí/vypnutí Wi-Fi. Signalizace kontrolky Wi-Fi na routeru.

## Tlačítko Reset



Zmáčknutí tlačítka po dobu 10 sekund způsobí uvedení routeru do továrního nastavení.