



## Setting up TP-Link modems for optical Internet



- Setting up TP-link routers is easy for an optical network.
- Attention - we will not start the router/modem from TP-Link separately on the lines of the former exUPC or cable connection. Here you still need to have a router from us.
- Now let's set up the TP-Link Archer c - 6 router.



Port for cable with connector RJ 45.

- We connect the router using the WAN port to GPON, or a port in the wall with an RJ 45 connector.



- After entering the IP address from the modem's label in the form: 192.168.0.1, the link will redirect us to the TP-line login page.
- We will enter a new password here and then repeat the password.



Please set up your C6 MU-MIMO Wi-Fi Router to connect to the Internet first. To begin, create a device password to manage your C6 MU-MIMO Wi-Fi Router.

The screenshot shows two password input fields, each with a key icon and a toggle for visibility. The first field has a red arrow pointing to its toggle. The second field has a red arrow pointing to its toggle and a blue checkmark to its right. Below the fields is a teal button labeled "Let's Get Started" which is circled in red. A red arrow points to this button.

- As a next step, the router will redirect us to the quick settings, where we will enter Time Zone (+ 01:00).

The screenshot shows a progress bar with five steps: "Time Zone" (active), "Internet Connection Type", "Wireless Settings", "Summary", and "TP-Link Cloud Service". Below the progress bar, the text "Select your Time Zone." is followed by a dropdown menu labeled "Time Zone:" with the selected option "(UTC+01:00) Amsterdam, Berlin, Rome, Stockholm, Vienn". A red arrow points to the dropdown menu. At the bottom right, there are two teal buttons: "Exit" and "Next", with "Next" circled in red.

- Step number two in the quick setup - is the connection type setting.
- We choose PPPoE and click Additional ISP Settings at the bottom.
- ISP Profile : CUSTOM.
- Internet VLAN ID: 848.
- VoIP VLAN ID: 2.
- IPTV VLAN ID: 3.
- Then we check the 802.1Q Tag.
- We check if everything else is set as shown in the image below.



Select your connection type. If you're not sure, please click **Auto Detect**.

**Auto Detect**

- Static IP
- Dynamic IP
- PPPoE
- L2TP
- PPTP

Usually for ADSL Modem and you are provided with a PPPoE username and password by your ISP.

**Additional ISP Settings**

**Note:** ISP profiles with default settings provide an easier way to complete the configuration.

ISP Profile:

Custom

Internet VLAN ID:

848

Internet VLAN Priority:

0

802.1Q Tag

VoIP VLAN ID:

2

VoIP VLAN Priority:

0

IPTV VLAN ID:

3

IPTV VLAN Priority:

0

IPTV Multicast VLAN ID:

0

IPTV Multicast VLAN Priority:

0

Enable IPTV Multicast VLAN

LAN1:

Internet

LAN2:

Internet

LAN3:

Internet

LAN4:

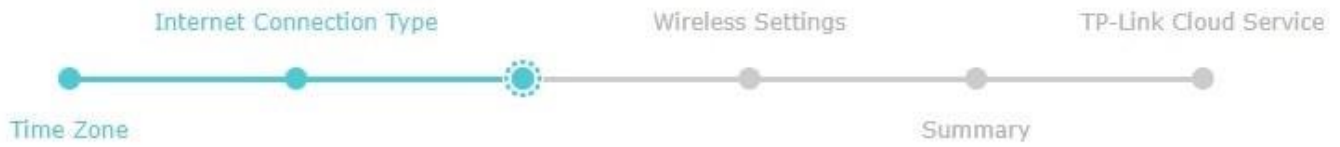
Internet

Back

Next



- Next, we will set up the login to our network as part of PPPoE.
- Both logins are “vf”.



Please enter your PPPoE username and password.

Username:

Password:



- Another point is the Wi-Fi settings.
- If we are connected via Wi-Fi, we skip this point.
- If we are connected by cable, we can set up the Wi-Fi here as we like.



You can change the wireless network name and password.

**Smart Connect:**  Enable  
Smart Connect allows your mobile device to automatically switch connection to the Wi-Fi band that provides the fastest speed.

Wireless:  Enable Wireless Radio

Network Name (SSID):   Hide SSID

Password:



- Next, the modem will perform a test of the Internet connection.
- We'll let him finish.
- After that, there should only be a summary and we give the SAVE or FINISH button and the router should be set up in this way.
- **The router is not certified for our network, we are not able to guarantee the correct function.**

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## The troubleshooting procedure did not help?



- In the event of non-functionality even after setting, you need to contact our technical support by calling us or using the Tobi chatbot, which you can find on our website [www.Vodafone.cz](http://www.Vodafone.cz).
- **We recommend purchasing a router from us, which is certified and has all line parameters preset.**