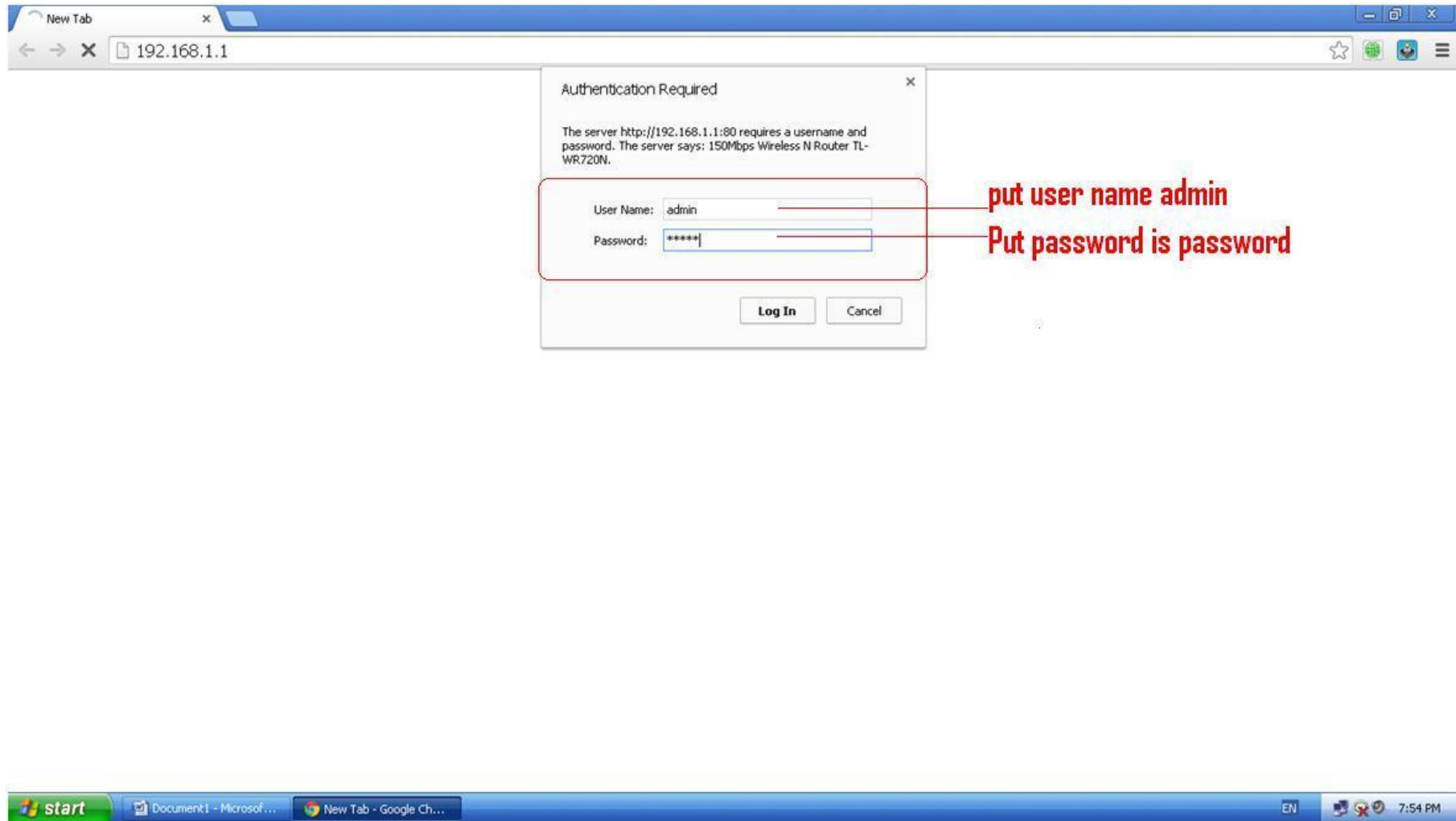




Phone: 7620500800

TP Link Router Set Up





Craze IT Solutions

Phone: 7620500800

TP Link Router Set Up

TP-LINK

192.168.1.1

TP-LINK®

Status

Basic Settings ---

Quick Setup

WPS

Network

Wireless

Advanced Settings ---

DHCP

Forwarding

Security

Parental Control

Access Control

Static Routing

IP QoS

IP & MAC Binding

Dynamic DNS

Maintenance ---

System Tools

Status

Firmware Version: 50082n

Hardware Version: WR720N 2.0 00000000

LAN

MAC Address: F4-F2-6D-7F-97-A0

IP Address: 192.168.1.1

Subnet Mask: 255.255.255.0

Wireless

Wireless Radio: Enable

Name (SSID): TP-LINK_97A0

Channel: Automatic (Current channel 6)

Mode: 11bgn mixed

Channel Width: Automatic

MAC Address: F4-F2-6D-7F-97-A0

WDS Status: Disable

Would you like to save this password?

admin *****

Save password Nope

Status Help

The **Status** page displays the Router's current status and configuration. All information is read-only.

LAN - The following parameters apply to the LAN port of the Router. You can configure them in the **Network** -> **LAN** page.

- MAC Address** - The physical address of the Router, as seen from the LAN.
- IP Address** - The LAN IP address of the Router.
- Subnet Mask** - The subnet mask associated with LAN IP address.

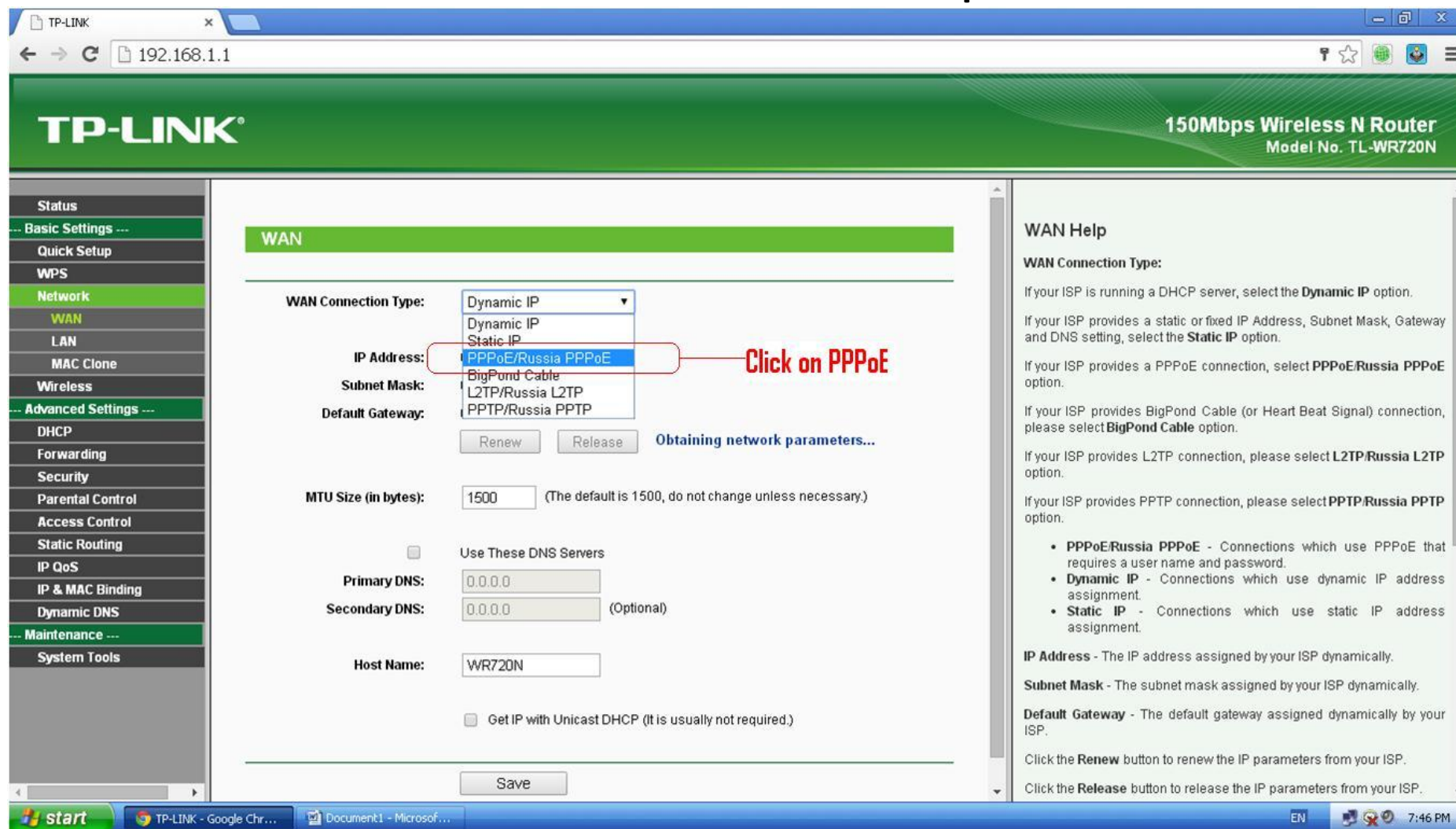
Wireless - These are the current settings or information for Wireless. You can configure them in the **Wireless** -> **Wireless Settings** page.

- Wireless Radio** - Indicates whether the wireless radio feature of the Router is enabled or disabled.
- Name (SSID)** - The SSID of the Router.
- Channel** - The current wireless channel in use.
- Mode** - The current wireless mode which the Router works on.
- MAC Address** - The physical address of the Router, as seen from the WLAN.
- WDS Status** - The status of WDS' connection, Init: WDS connection is down; Scan: Try to find the AP; Auth: Try to authenticate; ASSOC: Try to associate; Run: Associated successfully.

WAN - The following parameters apply to the WAN ports of the Router. You can configure them in the **Network** -> **WAN** page.

- MAC Address** - The physical address of the WAN port, as seen from the Internet.
- IP Address** - The current WAN (Internet) IP Address. This field will be blank or 0.0.0.0 if the IP Address is assigned dynamically.

TP Link Router Set Up



The screenshot shows the TP-Link router setup interface in a web browser. The browser address bar shows the URL 192.168.1.1. The page title is "TP-LINK®" and the subtitle is "150Mbps Wireless N Router Model No. TL-WR720N".

The left sidebar contains a navigation menu with the following items: Status, Basic Settings ---, Quick Setup, WPS, Network (highlighted), WAN (highlighted), LAN, MAC Clone, Wireless, Advanced Settings ---, DHCP, Forwarding, Security, Parental Control, Access Control, Static Routing, IP QoS, IP & MAC Binding, Dynamic DNS, Maintenance ---, and System Tools.

The main content area is titled "WAN" and contains the following fields and options:

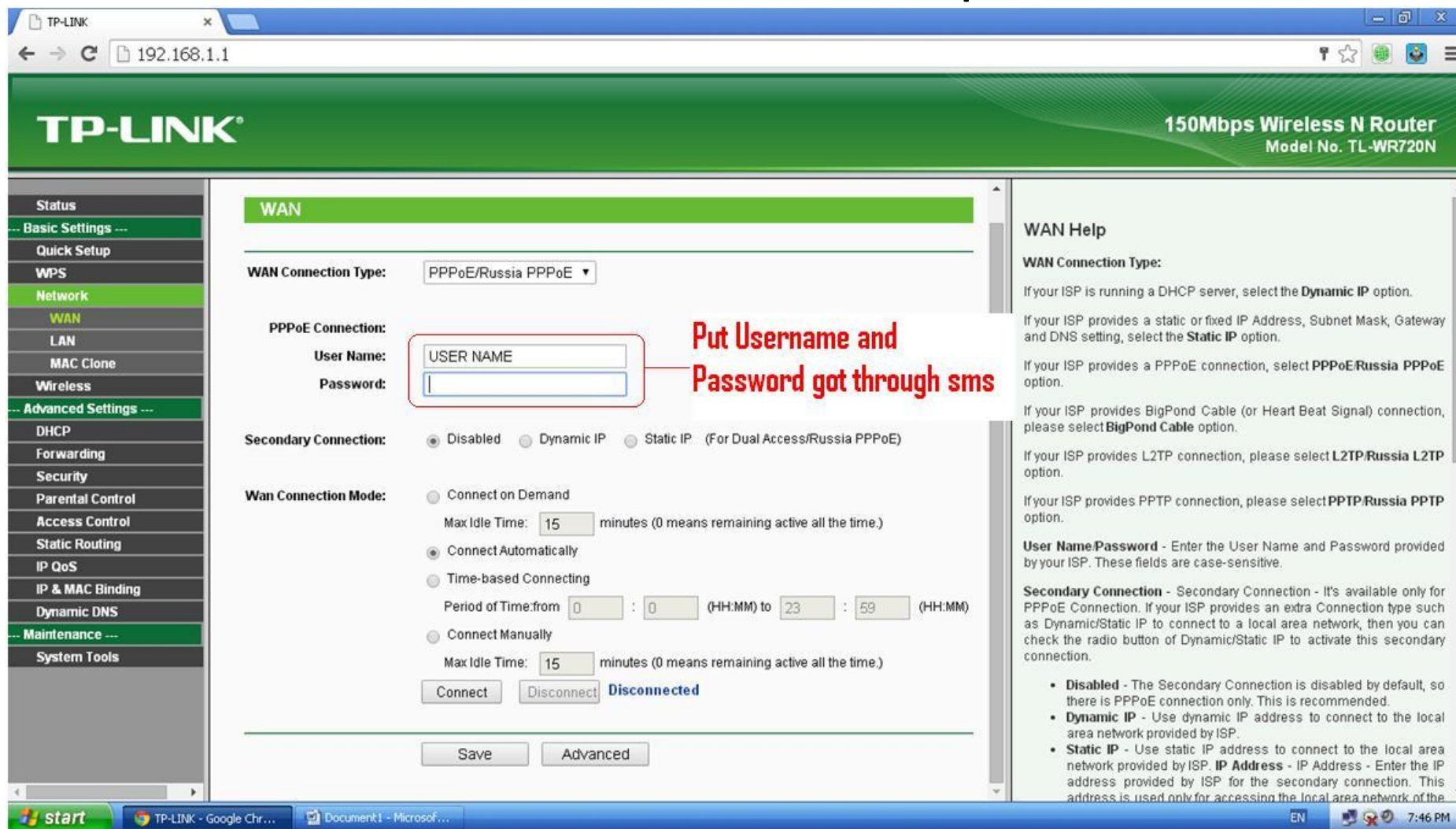
- WAN Connection Type:** A dropdown menu with options: Dynamic IP, Dynamic IP, Static IP, PPPoE/Russia PPPoE (highlighted), BigPond Cable, L2TP/Russia L2TP, and PPTP/Russia PPTP. A red box highlights the PPPoE/Russia PPPoE option, and a red arrow points to it with the text "Click on PPPoE".
- IP Address:** A text field.
- Subnet Mask:** A text field.
- Default Gateway:** A text field.
- Renew** and **Release** buttons.
- Obtaining network parameters...** (text)
- MTU Size (in bytes):** A text field with the value 1500. (The default is 1500, do not change unless necessary.)
- ☐ **Use These DNS Servers**
- Primary DNS:** A text field with the value 0.0.0.0.
- Secondary DNS:** A text field with the value 0.0.0.0 (Optional).
- Host Name:** A text field with the value WR720N.
- ☐ **Get IP with Unicast DHCP** (It is usually not required.)
- Save** button.

The right sidebar contains the "WAN Help" section, which provides instructions for selecting the correct WAN connection type based on the ISP's configuration. It includes a list of connection types and their descriptions:

- WAN Connection Type:**
 - If your ISP is running a DHCP server, select the **Dynamic IP** option.
 - If your ISP provides a static or fixed IP Address, Subnet Mask, Gateway and DNS setting, select the **Static IP** option.
 - If your ISP provides a PPPoE connection, select **PPPoE/Russia PPPoE** option.
 - If your ISP provides BigPond Cable (or Heart Beat Signal) connection, please select **BigPond Cable** option.
 - If your ISP provides L2TP connection, please select **L2TP/Russia L2TP** option.
 - If your ISP provides PPTP connection, please select **PPTP/Russia PPTP** option.
- PPPoe/Russia PPPoe** - Connections which use PPPoE that requires a user name and password.
- Dynamic IP** - Connections which use dynamic IP address assignment.
- Static IP** - Connections which use static IP address assignment.

Below the list, there are definitions for IP Address, Subnet Mask, and Default Gateway, and instructions for using the Renew and Release buttons.

TP Link Router Set Up



TP-LINK® 150Mbps Wireless N Router Model No. TL-WR720N

WAN

WAN Connection Type:

PPPoE Connection:

User Name:

Password:

Secondary Connection: ☒ Disabled ☐ Dynamic IP ☐ Static IP (For Dual Access/Russia PPPoE)

Wan Connection Mode:

☐ Connect on Demand
Max Idle Time: minutes (0 means remaining active all the time.)

☒ Connect Automatically
Period of Time from : (HH:MM) to : (HH:MM)

☐ Time-based Connecting

☐ Connect Manually
Max Idle Time: minutes (0 means remaining active all the time.)

Disconnected

WAN Help

WAN Connection Type:

If your ISP is running a DHCP server, select the **Dynamic IP** option.

If your ISP provides a static or fixed IP Address, Subnet Mask, Gateway and DNS setting, select the **Static IP** option.

If your ISP provides a PPPoE connection, select **PPPoE/Russia PPPoE** option.

If your ISP provides BigPond Cable (or Heart Beat Signal) connection, please select **BigPond Cable** option.

If your ISP provides L2TP connection, please select **L2TP/Russia L2TP** option.

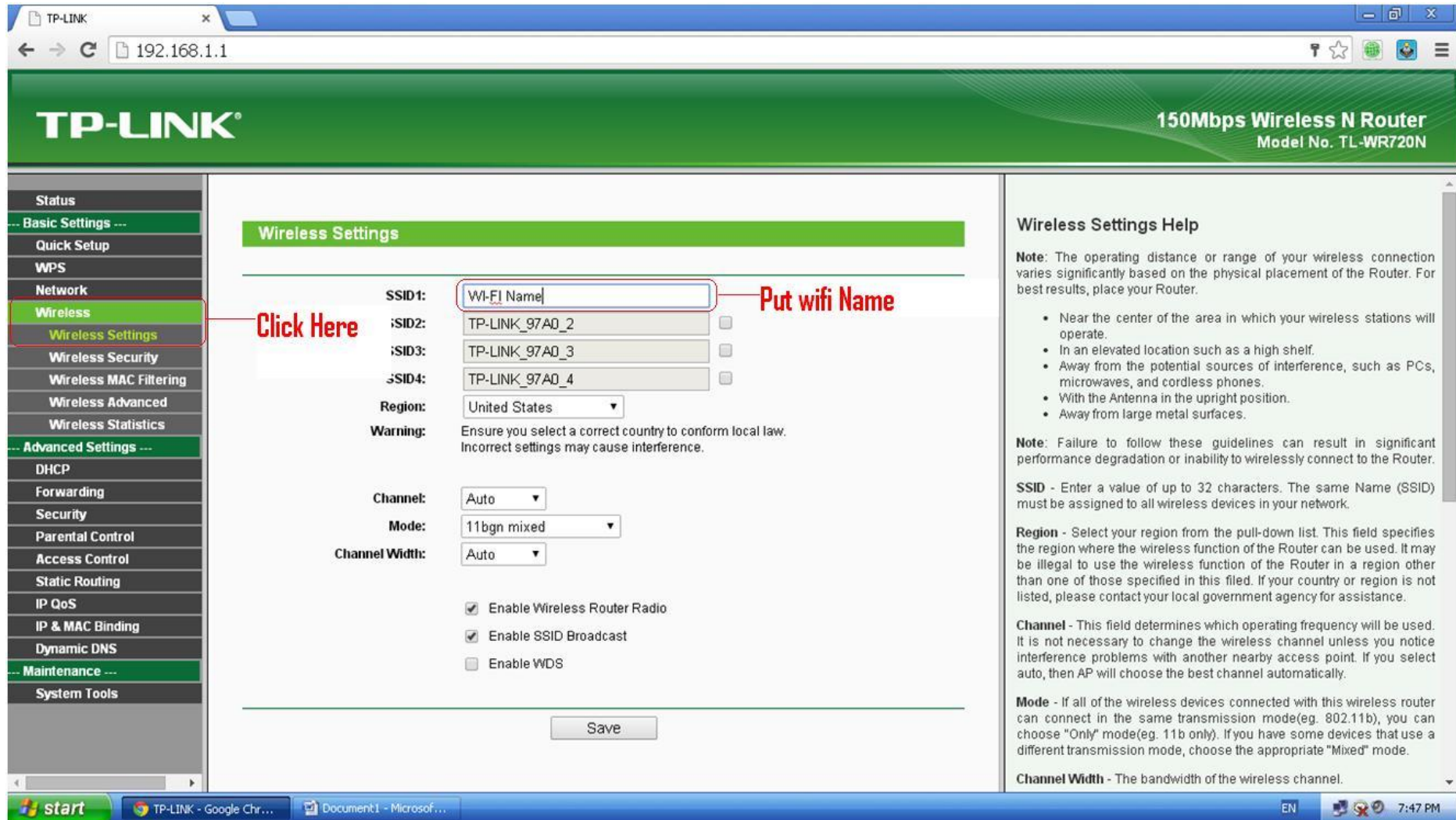
If your ISP provides PPTP connection, please select **PPTP/Russia PPTP** option.

User Name/Password - Enter the User Name and Password provided by your ISP. These fields are case-sensitive.

Secondary Connection - Secondary Connection - It's available only for PPPoE Connection. If your ISP provides an extra Connection type such as Dynamic/Static IP to connect to a local area network, then you can check the radio button of Dynamic/Static IP to activate this secondary connection.

- Disabled** - The Secondary Connection is disabled by default, so there is PPPoE connection only. This is recommended.
- Dynamic IP** - Use dynamic IP address to connect to the local area network provided by ISP.
- Static IP** - Use static IP address to connect to the local area network provided by ISP. **IP Address** - IP Address - Enter the IP address provided by ISP for the secondary connection. This address is used only for accessing the local area network of the

TP Link Router Set Up



TP-LINK® 150Mbps Wireless N Router
Model No. TL-WR720N

Wireless Settings

SSID1: **Put wifi Name**

SSID2:

SSID3:

SSID4:

Region:

Warning: Ensure you select a correct country to conform local law. Incorrect settings may cause interference.

Channel:

Mode:

Channel Width:

☒ Enable Wireless Router Radio

☒ Enable SSID Broadcast

☐ Enable WDS

Save

Wireless Settings Help

Note: The operating distance or range of your wireless connection varies significantly based on the physical placement of the Router. For best results, place your Router.

- Near the center of the area in which your wireless stations will operate.
- In an elevated location such as a high shelf.
- Away from the potential sources of interference, such as PCs, microwaves, and cordless phones.
- With the Antenna in the upright position.
- Away from large metal surfaces.

Note: Failure to follow these guidelines can result in significant performance degradation or inability to wirelessly connect to the Router.

SSID - Enter a value of up to 32 characters. The same Name (SSID) must be assigned to all wireless devices in your network.

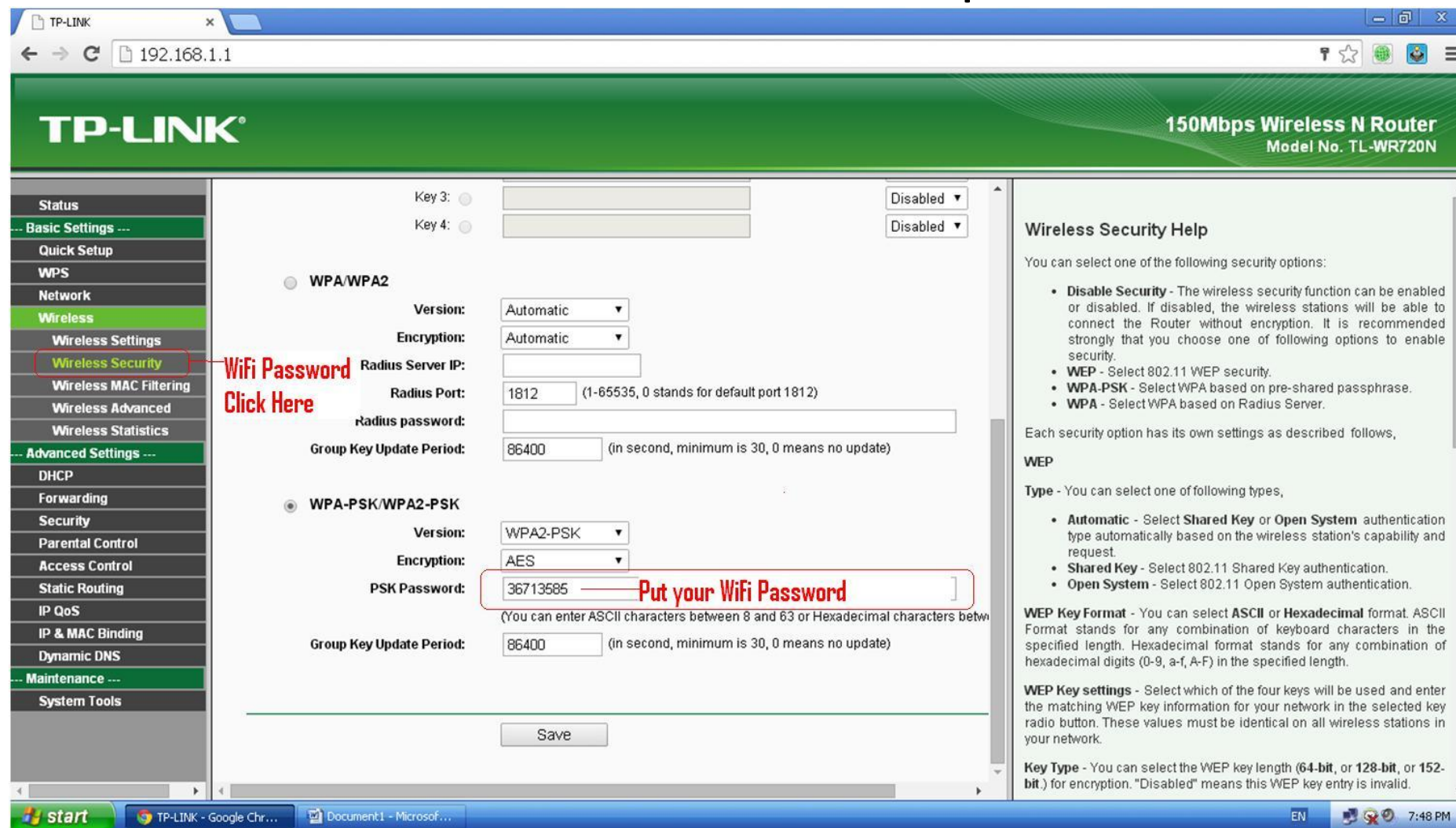
Region - Select your region from the pull-down list. This field specifies the region where the wireless function of the Router can be used. It may be illegal to use the wireless function of the Router in a region other than one of those specified in this field. If your country or region is not listed, please contact your local government agency for assistance.

Channel - This field determines which operating frequency will be used. It is not necessary to change the wireless channel unless you notice interference problems with another nearby access point. If you select auto, then AP will choose the best channel automatically.

Mode - If all of the wireless devices connected with this wireless router can connect in the same transmission mode(eg. 802.11b), you can choose "Only" mode(eg. 11b only). If you have some devices that use a different transmission mode, choose the appropriate "Mixed" mode.

Channel Width - The bandwidth of the wireless channel.

TP Link Router Set Up



TP-LINK 150Mbps Wireless N Router Model No. TL-WR720N

Wireless Security Help

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 Router without encryption. It is recommended strongly that you choose one of following options to enable security.
- **WEP** - Select 802.11 WEP security.
- **WPA-PSK** - Select WPA based on pre-shared passphrase.
- **WPA** - Select WPA based on Radius Server.

Each security option has its own settings as described follows,

WEP

Type - You can select one of following types,

- **Automatic** - Select **Shared Key** or **Open System** authentication type automatically based on the wireless station's capability and request.
- **Shared Key** - Select 802.11 Shared Key authentication.
- **Open System** - Select 802.11 Open System authentication.

WEP Key Format - You can select **ASCII** or **Hexadecimal** format. ASCII Format stands for any combination of keyboard characters in the specified length. Hexadecimal format stands for any combination of hexadecimal digits (0-9, a-f, A-F) in the specified length.

WEP Key settings - Select which of the four keys will be used and enter the matching WEP key information for your network in the selected key radio button. These values must be identical on all wireless stations in your network.

Key Type - You can select the WEP key length (**64-bit**, or **128-bit**, or **152-bit**) for encryption. "Disabled" means this WEP key entry is invalid.

Key 3: Disabled
Key 4: Disabled

WPA/WPA2

Version: Automatic
Encryption: Automatic
Radius Server IP:
Radius Port: 1812 (1-65535, 0 stands for default port 1812)
Radius password:
Group Key Update Period: 86400 (in second, minimum is 30, 0 means no update)

WPA-PSK/WPA2-PSK

Version: WPA2-PSK
Encryption: AES
PSK Password: 36713585 (You can enter ASCII characters between 8 and 63 or Hexadecimal characters between 1 and 32)
Group Key Update Period: 86400 (in second, minimum is 30, 0 means no update)

Save