

Dynamic DNS Settings on RV110W

Objective

Dynamic Domain Name System (Dynamic DNS) is an Internet service that connects routers with varying IP addresses to Internet domain names. To utilize Dynamic DNS, an account must be created with a Dynamic DNS provider such as DynDNS.com, TZO.com, 3322.org, or noip.com. This article explains how to configure Dynamic DNS on the RV110W.

Applicable Devices

- RV110W

Steps of Procedure

Step 1. Use the web configuration utility to choose **Networking > Dynamic DNS**.

Disable Dynamic DNS



The screenshot shows a web configuration utility window titled "Dynamic DNS". Inside the window, there is a label "DDNS Service:" followed by a dropdown menu. The dropdown menu is currently set to "Disable". Below the dropdown menu, there are two buttons: "Save" and "Cancel".

Step 1. From the Dynamic DNS drop-down menu, choose disable.

Step 2. Click **Save** to save changes or **Cancel** to discard them.

TZO.com Settings

Dynamic DNS

DDNS Service: TZO.com www.tzo.com

E-mail Address:

Password:

Verify Password:

Domain Name:

Internet IP Address: 0.0.0.0

Status:

Step 1. From the Dynamic DNS drop-down menu, choose TZO.com.

Step 2. In the E-mail Address field, enter the email address for the TZO.com account.

Step 3. In the Password field, enter the password for the TZO.com account.

Step 4. In the Verify Password field, enter the password again to verify it.

Step 5. In the Domain Name field, enter the domain name for the TZO.com account.

Dynamic DNS

DDNS Service: TZO.com www.tzo.com

E-mail Address: user@email.com

Password: ●●●●●●

Verify Password: ●●●●●●

Domain Name: domainname

Internet IP Address: 0.0.0.0

Status:

Step 6. (Optional) Click **Test Configuration** to test settings.

Step 7. Click **Save** to save changes or **Cancel** to discard them.

DynDNS.com Settings

The screenshot shows a 'Dynamic DNS' configuration window. At the top, the title is 'Dynamic DNS'. Below it, the 'DDNS Service:' is set to 'DynDNS.com' with a dropdown arrow and a link to 'www.dyndns.com'. There are four empty text input fields for 'Username:', 'Password:', 'Verify Password:', and 'Host Name:'. The 'Internet IP Address:' is set to '0.0.0.0'. Below these fields is a 'Test Configuration' button. At the bottom of the window are 'Save' and 'Cancel' buttons.

Step 1. From the Dynamic DNS drop-down menu, choose DynDNS.com.

Step 2. In the E-mail Address field, enter the email address for the DynDNS.com account.

Step 3. In the Password field, enter the password for the DynDNS.com account.

Step 4. In the Verify Password field, enter the password again to verify it.

Step 5. In the Host Name field, enter the domain name for the DynDNS.com account.

Step 6. (Optional) Click **Test Configuration** to test settings.

Step 7. Click **Save** to save changes or **Cancel** to discard them.

3322.org Settings

The screenshot shows a 'Dynamic DNS' configuration window. At the top, the title is 'Dynamic DNS'. Below it, the 'DDNS Service:' is set to '3322.org' with a dropdown arrow and a link to 'www.3322.org'. There are four empty text input fields for 'Username:', 'Password:', 'Host Name:', and 'Internet IP Address:'. The 'Internet IP Address:' is set to '0.0.0.0'. Below these fields is a 'Test Configuration' button. At the bottom of the window are 'Save' and 'Cancel' buttons.

Step 1. From the Dynamic DNS drop-down menu, choose 3322.org.

Step 2. In the Username field, enter the username for the 3322.org account.

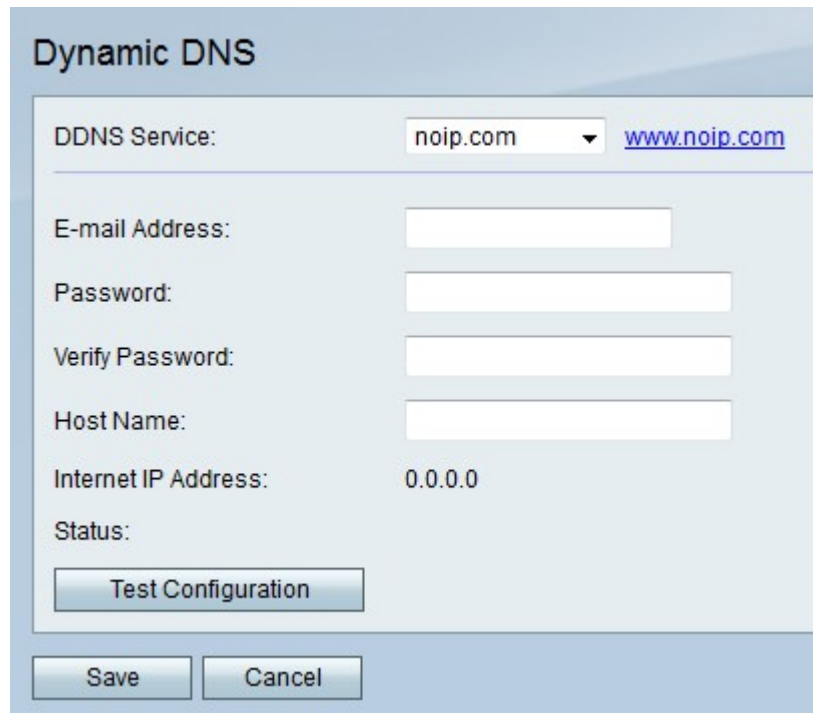
Step 3. In the Password field, enter the password for the 3322.org account.

Step 4. In the Host Name field, enter the domain name for the 3322.org account.

Step 5. (Optional) Click **Test Configuration** to test settings.

Step 6. Click **Save** to save changes or **Cancel** to discard them.

noip.com Settings



The screenshot shows a 'Dynamic DNS' configuration window. At the top, the title is 'Dynamic DNS'. Below it, there is a 'DDNS Service:' label with a dropdown menu set to 'noip.com' and a link to 'www.noip.com'. The form contains several input fields: 'E-mail Address', 'Password', 'Verify Password', and 'Host Name', all of which are currently empty. Below these is the 'Internet IP Address' field, which is pre-filled with '0.0.0.0'. At the bottom of the form, there is a 'Status:' label. Below the form, there are three buttons: 'Test Configuration', 'Save', and 'Cancel'.

Step 1. From the Dynamic DNS drop-down menu, choose noip.com.

Step 2. In the E-mail Address field, enter the email address for the noip.com account.

Step 3. In the Password field, enter the password for the noip.com account.

Step 4. In the Verify Password field, enter the password again to verify it.

Step 5. In the Host Name field, enter the domain name for the noip.com account.

Step 6. (Optional) Click **Test Configuration** to test settings.

Step 7. Click **Save** to save changes or **Cancel** to discard them.