

View Available LAN Hosts on RV110W VPN Firewall

Objective

A Local Area Network (LAN) is a physically connected network that is limited to an area such as a home or small business. The *Connected Devices* page allows the administrator to control the flow in the network and take action in case a failure occurs. This document describes how to view a list of all available LAN hosts on RV110W.

Applicable Device

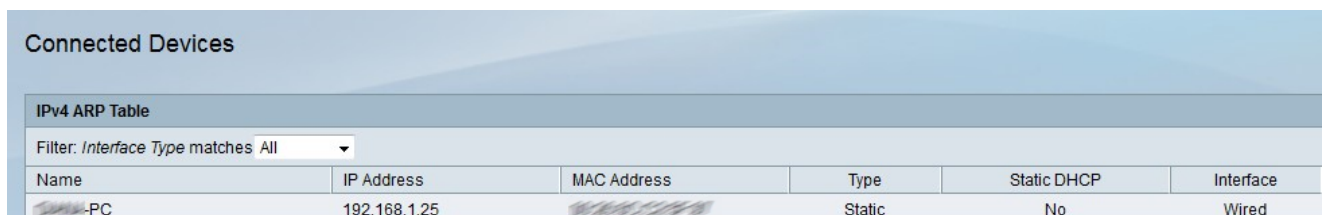
- RV110W

Software Version

- 1.2.0.9

View Available LAN Hosts

Step 1. Log in to the web configuration utility and choose **Status > Connected Devices**. The *Connected Devices* page opens:



The screenshot shows the 'Connected Devices' page with a filter set to 'Interface Type matches All'. Below the filter is a table with the following data:

Name	IP Address	MAC Address	Type	Static DHCP	Interface
PC	192.168.1.25		Static	No	Wired

Step 2. Choose the type of interface to view from the Filter Interface Type Matches drop-down list. There are four possible types of interfaces:

- All — Displays all types of host that are connected to the LAN.
- Wireless — Displays the hosts that are connected to the LAN via wireless.
- Wire — Displays the hosts that are connected to the LAN via wire.
- WDS — Displays the hosts that are connected to the LAN via Wireless Distribution System (WDS).

The IPv4 ARP Table displays the following information about the host:

- Name — Displays the name of the host in the LAN.
- IP Address — Displays the IP address that was assigned to the host.
- MAC Address — Displays the MAC address of the host.

- Type — Displays what type of connection the host has. There are two possible types.
 - Static — The IP address of the host was assigned to the host statically.
 - Dynamic — The IP address of the host was assigned through DHCP.
- Static DHCP — Displays if the IP of the device is assigned through Static DHCP. A device with a static IP address will keep the same IP address.
- Interface Type — Displays what type of interface the host uses (wireless, wired, or WDS).