

Interface Information on the SPA100 Series

Objective

This article explains the Interface information of the SPA100 series device. The *Interface Information* page tells information about which connection type the SPA100 series device currently uses (such as whether a DHCP server is used or an IP address is manually assigned), as well as the LAN (SPA122 Only) and WAN connectivity. The administrator can view information about the connectivity of the device and can use it to help with troubleshooting.

Applicable Device

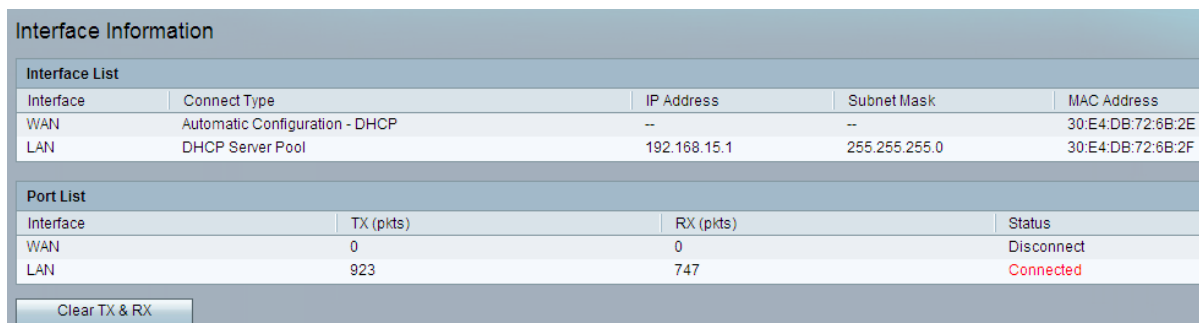
- SPA100 series

Software Version

- v1.1.0

Interface Information

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



The screenshot shows the 'Interface Information' page with two tables. The first table, 'Interface List', has columns for Interface, Connect Type, IP Address, Subnet Mask, and MAC Address. The second table, 'Port List', has columns for Interface, TX (pkts), RX (pkts), and Status. A 'Clear TX & RX' button is located at the bottom left of the Port List table.

Interface Information				
Interface List				
Interface	Connect Type	IP Address	Subnet Mask	MAC Address
WAN	Automatic Configuration - DHCP	--	--	30:E4:DB:72:6B:2E
LAN	DHCP Server Pool	192.168.15.1	255.255.255.0	30:E4:DB:72:6B:2F

Port List			
Interface	TX (pkts)	RX (pkts)	Status
WAN	0	0	Disconnect
LAN	923	747	Connected

Clear TX & RX

The *Interface Information* page shows the following fields:

- Interface List
 - Interface — Displays the list of all currently configured LAN (SPA122 Only) and WAN interfaces to which the device is connected.
 - Connect Type — Displays the protocol in use by the interface.
 - IP Address — Displays the configured IP address of the interface.
 - Subnet Mask — Displays the subnet mask of the interface.
 - MAC Address — Displays the MAC address of the interface.
- Port List
 - Interface — Displays the list of all currently configured LAN (SPA122 Only) and WAN

interfaces to which the device is connected.

- TX (pkts) — Displays the number of packets transmitted from this port.

- RX (pkts) — Displays the number of packets received by this port.

- Status — Displays the status of the port, whether the port is connected to a device or disconnected.

Step 2. (Optional) Click the **Clear TX & RX** button to reset the count of TX and RX packets to 0.