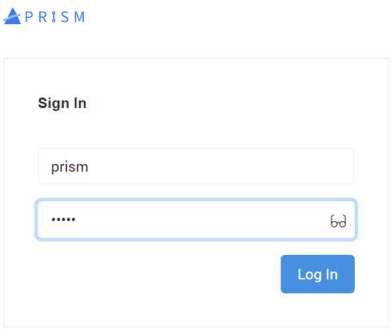
How to check the Ethernet port status and Wi-Fi interfaces information of AP

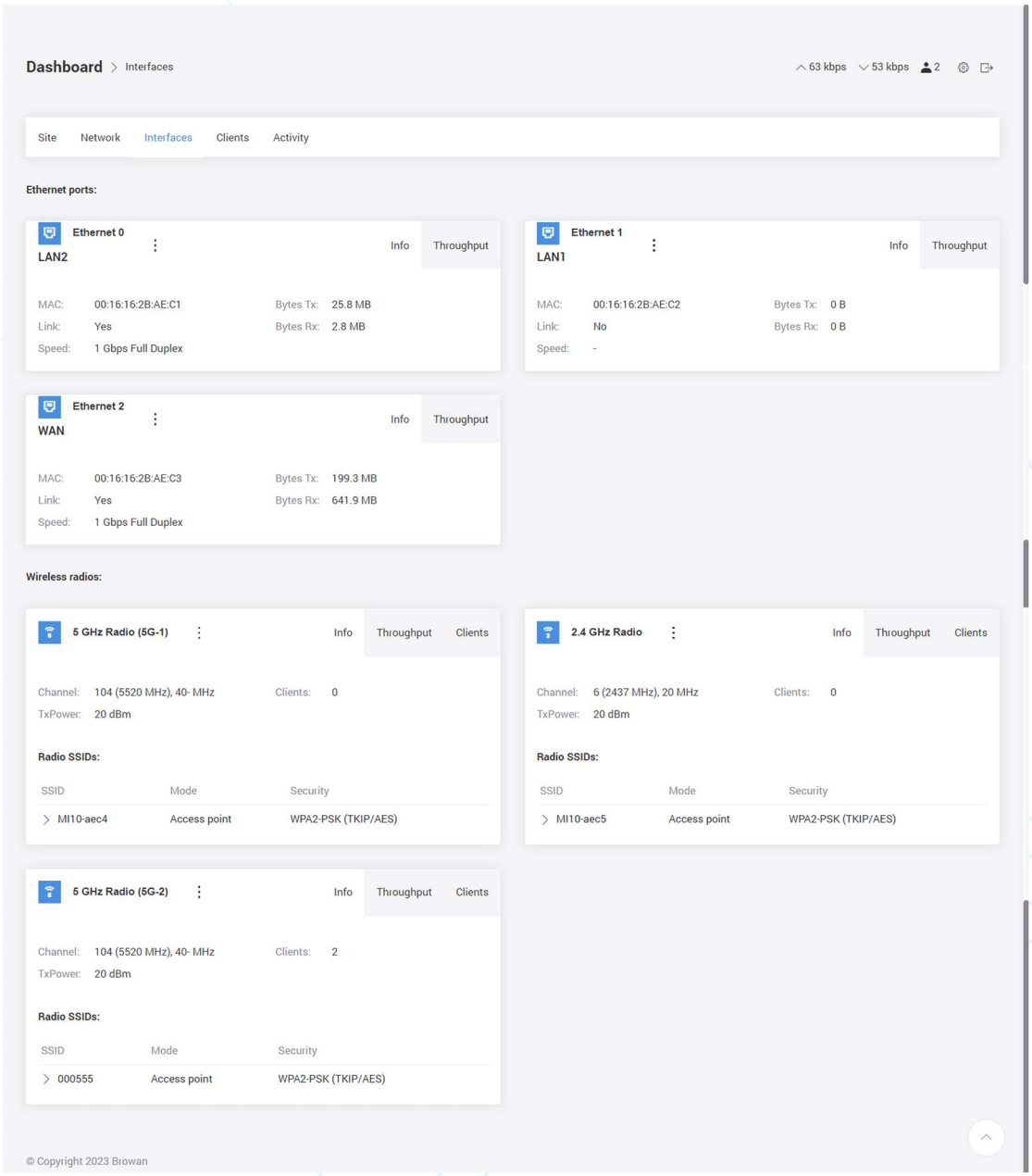
The MI10 supports three Ethernet ports (1x 2.5Gb and 2x 1Gb), while the MO10 supports one Ethernet port (2.5Gb). Both the MI10 and MO10 support three wireless radio interfaces (5G1, 5G2, 2.4G). You can follow the steps below to retrieve the interfaces information.

1. Access the device settings menu via Ethernet.
   (1) Configure your PC's IP setting to static and then set the IP address to any address from 192.168.19.2 to 192.168.19.250
   (2) Connect your PC's network port to the device WAN port.
   (3) Enter the IP address 192.168.19.1 in your browser.
   (4) In the PRISM login screen use the following login:
   Username: prism
   Password: prism



Note:
1. If the device IP address and username/password have been changed, please use the new IP address and username/password to login.
2. You can refer to the Quick Start Guide for more information on how to login device.

2. After logging into the device's web GUI, click on Dashboard/Interfaces to display the interfaces information. You will be able to see details for all Ethernet ports, including MAC address, connection status, and transmission speed. Additionally, it will show information for all wireless radio interfaces, such as channel, channel width, number of connected clients, TX power, and SSIDs.


Dashboard > Interfaces
63 kbps 53 kbps 2
Site Network Interfaces Clients Activity
Ethernet ports:
Ethernet 0
LAN2
Info Throughput
MAC: 00:16:16:2B:AE:C1
Link: Yes
Speed: 1 Gbps Full Duplex
Bytes Tx: 25.8 MB
Bytes Rx: 2.8 MB
Ethernet 1
LAN1
Info Throughput
MAC: 00:16:16:2B:AE:C2
Link: No
Speed: -
Bytes Tx: 0 B
Bytes Rx: 0 B
Ethernet 2
WAN
Info Throughput
MAC: 00:16:16:2B:AE:C3
Link: Yes
Speed: 1 Gbps Full Duplex
Bytes Tx: 199.3 MB
Bytes Rx: 641.9 MB
Wireless radios:
5 GHz Radio (5G-1)
Info Throughput Clients
Channel: 104 (5520 MHz), 40- MHz
TxPower: 20 dBm
Clients: 0
Radio SSIDs:
SSID Mode Security
MI10-aec4 Access point WPA2-PSK (TKIP/AES)
2.4 GHz Radio
Info Throughput Clients
Channel: 6 (2437 MHz), 20 MHz
TxPower: 20 dBm
Clients: 0
Radio SSIDs:
SSID Mode Security
MI10-aec5 Access point WPA2-PSK (TKIP/AES)
5 GHz Radio (5G-2)
Info Throughput Clients
Channel: 104 (5520 MHz), 40- MHz
TxPower: 20 dBm
Clients: 2
Radio SSIDs:
SSID Mode Security
000555 Access point WPA2-PSK (TKIP/AES)
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