

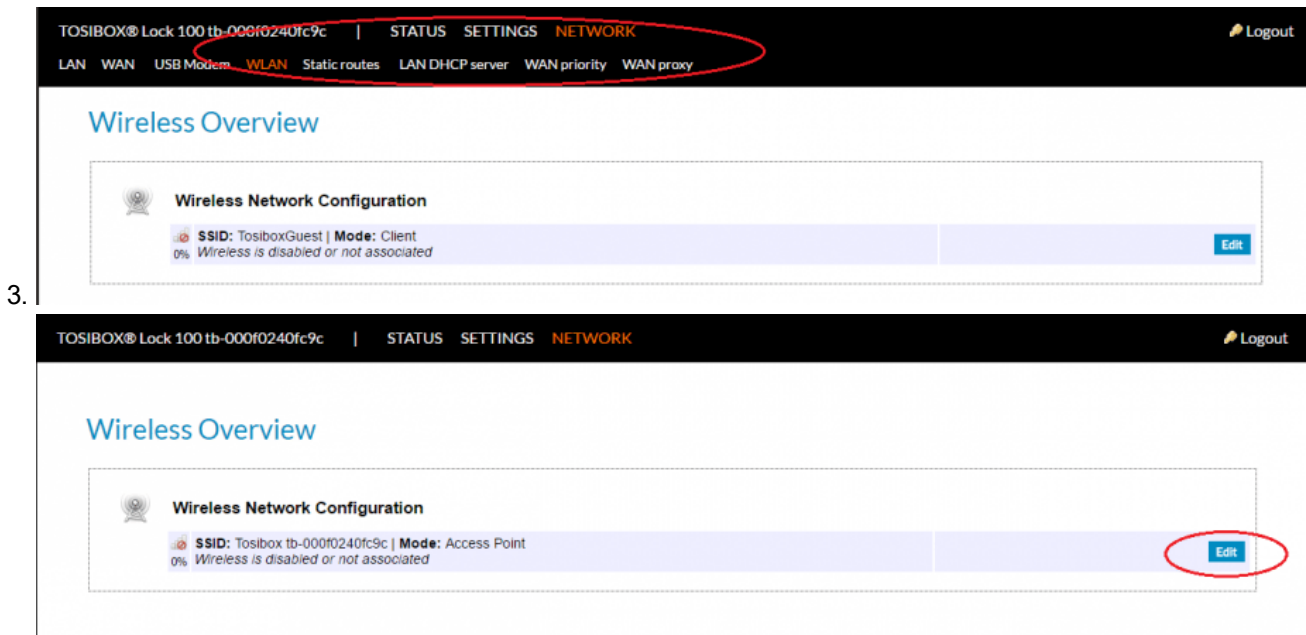
How to connect the Lock Internet using WLAN

Modified on: Wed, 5 Sep, 2018 at 8:30 AM

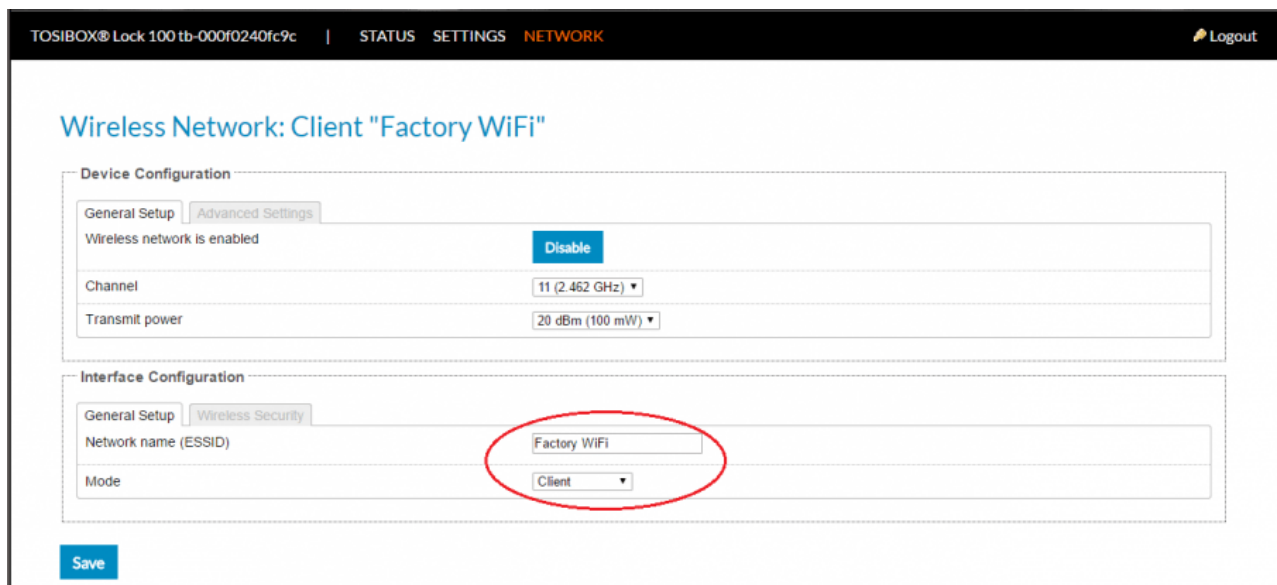
The Lock can be connected to Internet using WLAN.

Note: Lock will automatically change LAN to default configuration if WLAN is enabled when Lock is set to Client mode. The Lock can be connected to a WLAN network by following these steps:

1. Open the Lock's browser interface and log in as admin user.
2. Go to page Network > WLAN and click on the "Edit" button.



4. Click on the "Enable" button, which activates the WLAN. The text on the left of the "Enable" button changes to "Wireless network is enabled".
5. Choose "Client" in option "Mode".
6. Write the name of the wireless network which you want to connect the Lock to into the field "ESSID".



7. If the wireless network uses encryption and password, set these in the “Wireless Security” tab.

Device Configuration

General Setup | Advanced Settings

Wireless network is enabled Disable

Channel: 11 (2.462 GHz)

Transmit power: 20 dBm (100 mW)

Interface Configuration

General Setup | **Wireless Security**

Encryption: WPA2-PSK

Key: [Redacted] ✓

Save

8. Finally, click on the “Save” button and wait until the settings have been saved.
9. You can see the IP address of the WLAN client connection on the status page when the connection to the wireless station is successful.

TOSIBOX® Lock 100 tb-000f0240fc9c | STATUS SETTINGS NETWORK

Status

INTERNET CONNECTION
OK (WAN port)

WAN PORT IP
10.199.12.96

USB MODEM IP
n/a

**WLAN CLIENT IP
10.199.14.124**

LAN IP
10.61.200.1

LAN DHCP SERVER
ON

LAN STATIC IP RANGE
10.61.200.2 - 10.61.200.9
10.61.200.60 - 10.61.207.254

LAN DHCP IP RANGE
10.61.200.10 - 10.61.200.59

WLAN
ON

MODE
Lock

SOFTWARE VERSION
v3.1.4

TOSIBOX® devices

LOCKS AND SUB LOCKS

✓ TOSIBOX® Lock 100 tb-000f0240fc9c

KEYS

✓ Key 56

✓ Key 8801


Network devices


NAME	IP
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10. You can see more details on the wireless connection by going to Network > WLAN

TOSIBOX® Lock 100 tb-000f0240fc9c | STATUS SETTINGS **NETWORK** Logout

Wireless Overview

**Wireless Network Configuration**
Channel: 11 (2.462 GHz) | Bitrate: 65 Mb/s

 **SSID:** TosiboxGuest | **Mode:** Client
100% **BSSID:** E2:55:7D:B3:4E:A1 | **Encryption:** WPA2 PSK (NONE)

Edit

WLAN client configuration

Client "TosiboxGuest"
Uptime: 0h 22m 23s
MAC Address: 00:0F:02:40:FC:9C
RX: 54.85 KB (505 Pkts.)
TX: 4.56 KB (33 Pkts.)
IPv4: 10.199.14.124/24

Note:

Tosibox does not recommend using WEP Encryption, as it has been demonstrated to be easily hackable.

Check product details on our website (<https://www.tosibox.com/products>).