# 2.3 Network Configuration

## Ethernet

NovoDisplay can be connected to the Ethernet via its RJ45 port. Using Ethernet connection is recommended since it gives you better robustness and higher performance.
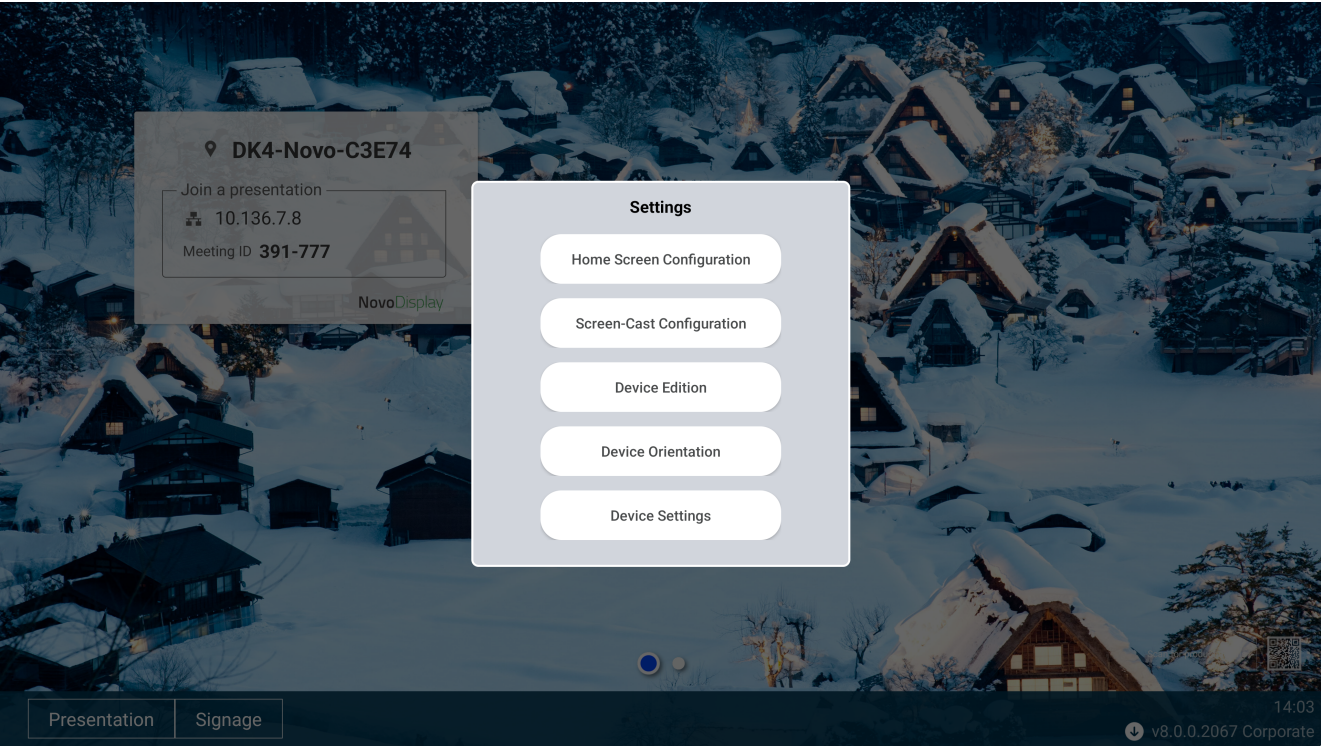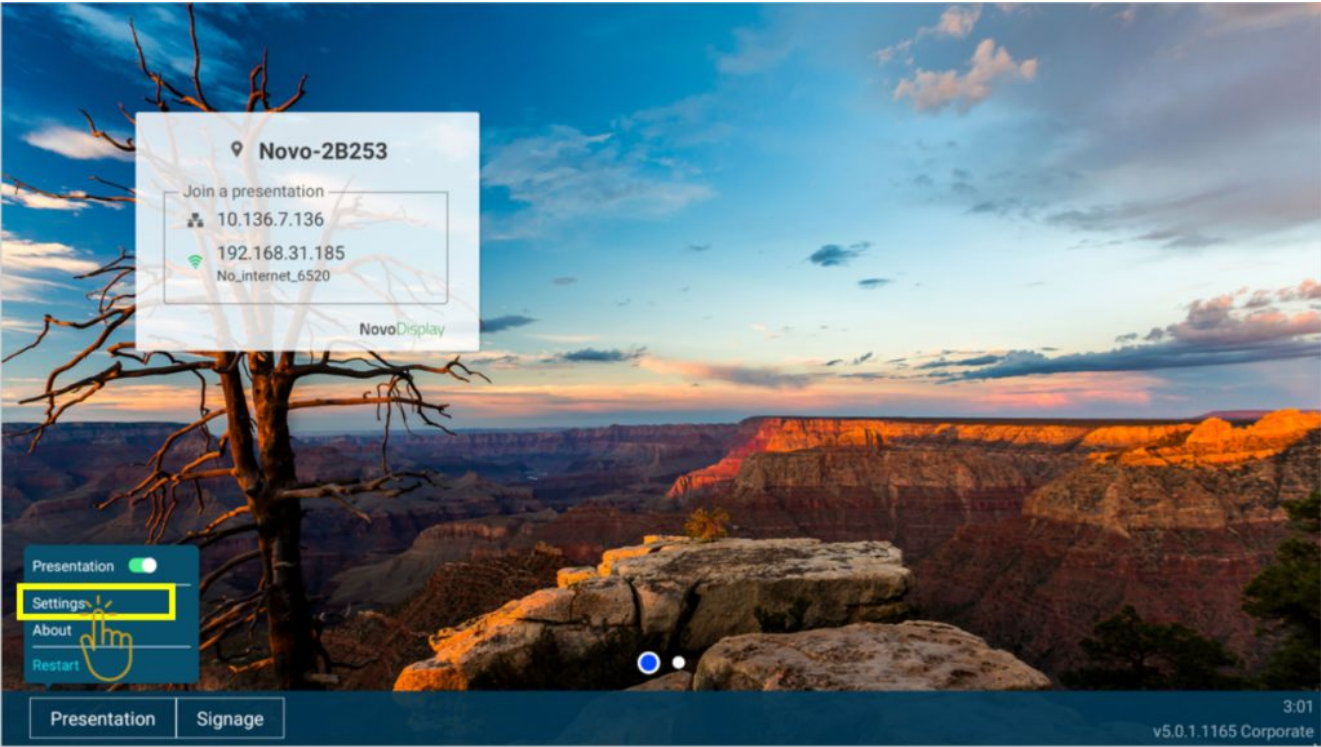
Both DHCP and Static IP are supported. By default, DHCP is used. To change the configuratio, access menu **Presentation** > **Device Settings** > **General** > **Advanced** > **Ethernet** > **Ethernet Configuration**.
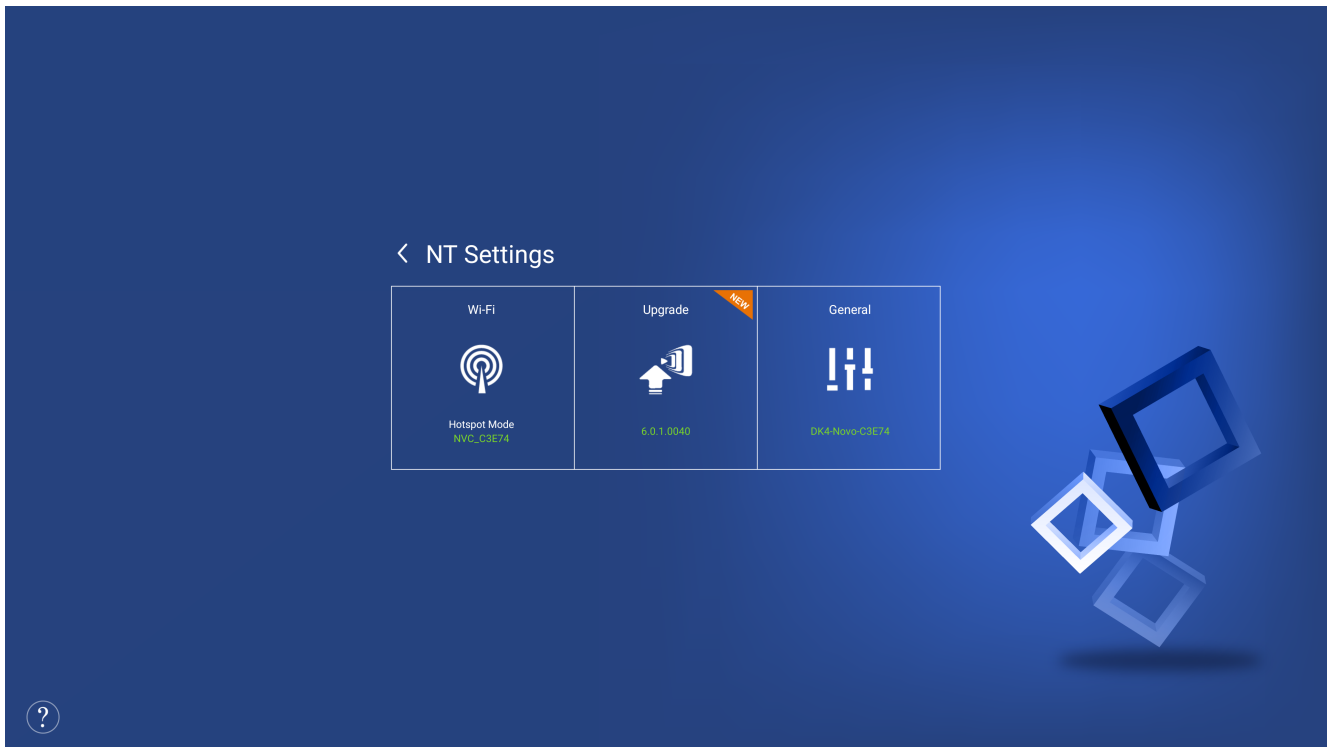
- DHCP: Automatically obtain an IP address from the DHCP server on the network.
- Static IP: System Administrator manually assigns a fixed IP address to the device.

## WiFi

NovoDisplay comes with high-performance WiFi capability (802.11ac, dual bands 2.4/5GHz). You can configure it to connect to existing WiFi network, or, serve as a WiFi Hot-spot (by default).

To configure the WiFi, access menu **Presentation** > **Settings** > **Device Settings** >**Wi-Fi**.

**Novo-2B253**

Join a presentation

10.136.7.136

192.168.31.185
No_internet_6520

NovoDisplay

Presentation

Settings

About

Restart

Presentation | Signage

3:01
v5.0.1.1165 Corporate

---

**DK4-Novo-C3E74**

Join a presentation

10.136.7.8

Meeting ID **391-777**

NovoDisplay

**Settings**

Home Screen Configuration

Screen-Cast Configuration

Device Edition

Device Orientation

Device Settings

Presentation | Signage

14:03
v8.0.0.2067 Corporate

There are three connection types on NovoDisplay: Wi-Fi Hotspot, connect to Wi-Fi, and turn off Wi-Fi to use Ethernet only.



**(1) WiFi Hotspot Mode** (default)
Create its own Wi-Fi network, allowing users to connect their mobile devices to this ad hoc network. The WiFi frequency (2.4GHz or 5GHz) and channel are configurable.

When **Enable LAN-Wi-Fi Hotspot** has enabled, devices connected to this WiFi Hot-spot can access the Internet through the LAN connection. (by default this feature is disable)

To modify hotspot SSID and password, go to How to rename

[hotspot SSID and encryption](#) section for more information.

**(2) Connect to Wi-Fi**
Connect to an existing Wi-Fi network. It supports all the main stream WiFi authentication protocol, such as WPA, WPA2 and IEEE 802.1x Authentication.
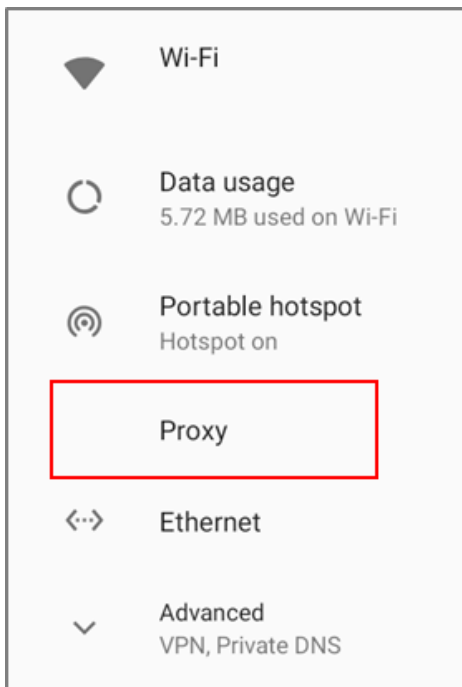
**(3) Turn Wi-Fi off**
Disable Wi-Fi function. This is desirable in cases where System Administrator wants to minimize RF pollution.

# Network Proxy

Network Proxy is supported by NovoDisplay. Follow the steps below to proceed.

1. Go to NT Settings → Gereral → Advanced
2. Select Network & Internet
3. Select Proxy



4. Enter Proxy hostname, port and bypass websites as you see fit.

Proxy hostname

Proxy port

Bypass proxy for

DONE     CLEAR     RESTORE DEFAULTS

# Tutorial Video