



BEC MX-210NP Router Setup Guide

In this guide, we'll walk through setting up the BEC MX-210NP router – including logging in, setting up Wi-Fi, configuring Dual WAN Failover, and connecting to a store's existing Wi-Fi network as a wireless client.

Step 1: Logging into the Router

- Connect your iPad or laptop to the router's default Wi-Fi network.
- The default network name (SSID) begins with "BEC" followed by three other characters – for example, BECXXX.
- The default password can be found on the underside of the router, labeled as "Wi-Fi Key."
- Open Safari or Chrome and go to 192.168.1.254.
- Log in using admin for both the username and password.
- You'll now be on the router's main dashboard.

Step 2: Setting up the Wi-Fi Network

- From the left-hand menu, select Configuration → Interface Setup → Wireless 2.4 GHz.
- Scroll down to the section labeled SSID Settings.
- In the SSID field, enter the Wi-Fi name you want the router to broadcast.
- Scroll further down to the Security Settings section and enter your Wi-Fi password in the Pre-Shared Key field.
- Click Save at the bottom of the page.
- The router will briefly disconnect because the Wi-Fi name changed.
- Reconnect your device to the new SSID using the new password, then return to 192.168.1.254.

Step 3: Configuring Dual WAN Failover

- From the left-hand menu, select Configuration → Dual WAN → General Setting.
- Locate the drop-down labeled Dual WAN Failover and change it from Disable to Failover & Failback.
- Under WAN Port Service Detection Policy, set WAN1 to Wireless Client.
- This ensures the router uses the store's Wi-Fi as the primary connection and automatically fails over to LTE if that connection drops, then switches back when Wi-Fi becomes available again.
- Verify that WAN2 is set to 4G/LTE.
- Scroll to the bottom and click Save to apply your changes.



Step 4: Setting up the Wireless Client

- From the left-hand menu, select Configuration → Interface Setup → Internet.
- At the top of the page, set the WAN Interface drop-down to Wireless Client.
- Scroll near the bottom and click Scan to search for available Wi-Fi networks.
- Find and select the store's Wi-Fi name from the list.
- Enter the Wi-Fi password in the Pre-Shared Key field above the list.
- Click Save and wait for the screen to refresh.
- Scroll to the bottom and select Restart, then click the blue Restart button and close the pop-up message.
- The router will reboot and automatically reconnect to the store's Wi-Fi network.
- After rebooting, log in again with admin/admin.
- You may briefly see "Not Connected"; this is normal. Within a minute or two, it should show Connected.

Your BEC MX-210NP router is now fully configured with Dual WAN Failover and a wireless client connection. It's ready to provide a reliable internet connection for your Gittit order receiving setup.