fuse one™

QUICK START GUIDE

Identify fuse one

Power socket

Mobile signal strength
indication LEDs

Mobile network
type LEDs

LAN port

WAN port

POWER

LAN

WAN

Power LED

SIM slot

LAN LED

WAN LED

Reset button

WIFI

RSET

MOBILE

MOBILE

Wi-Fi antenna
connector

Mobile AUX
antenna connector

Mobile MAIN
antenna connector

Power / Red wire

Ground / Black wire

Input / Green wire

Output / White wire
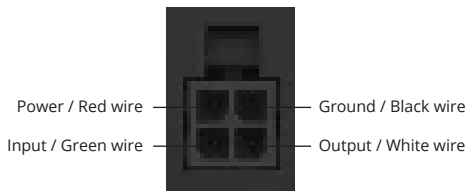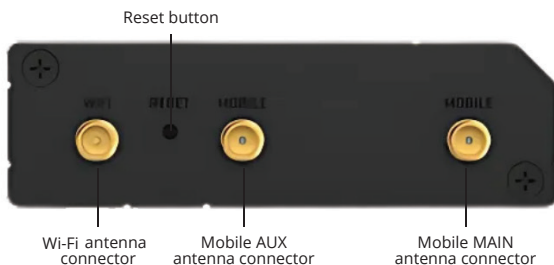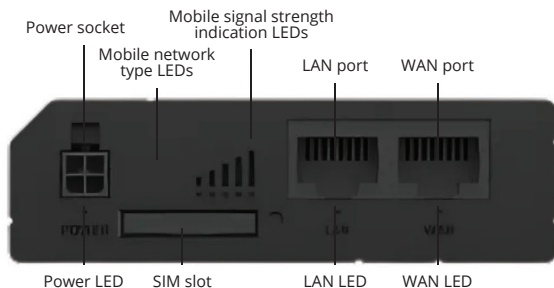
Hardware Installation

1. Push the SIM holder button with the SIM needle.

2. Pull out the SIM holder.

3. Insert your SIM card into the SIM holder.

4. Slide the SIM holder back into the router.

5. Attach Mobile and Wi-Fi antennas.

6. Connect the power adapter to the socket on the front of the device. Then, plug the other end of the power adapter into a power outlet.

7. Connect to the device wirelessly using SSID and password provided on the device information label; or, use an Ethernet cable connected to LAN port.
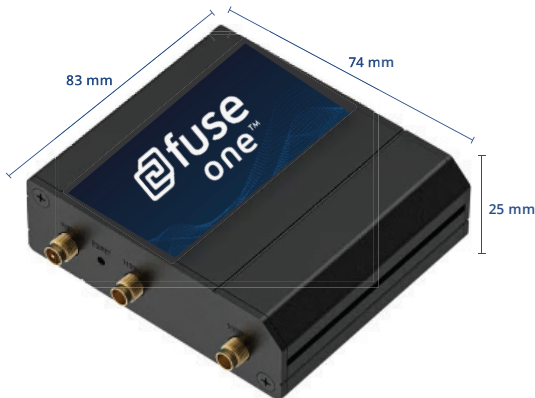
Log in to Device

1. To enter the router's web interface (WebUI), type http://192.168.1.90 into the URL field of your Internet browser.

2. Use the following login information when prompted.

    Username: admin

    Password: OCFuse01

3. After logging in, we strongly recommend you change your default password for security reasons. The new password must contain 8 characters including at least one uppercase letter, one lowercase letter, and one digit.

4. After changing your password, the Configuration Wizard will begin setup for several key operational parameters on your router.

5. To optimize your signal, visit the Overview page and look for the Signal Strength Indication. You may need to adjust antennas or change your device's location to achieve maximum cellular performance.

Technical Information

Radio Specifications	
RF technologie s	2G, 3G, 4G, WiFi
Max RF power	33 dBm@GSM, 24 dBm@WCDMA, 23 dBm@LTE, 20 dBm@WiFi
Bundled Accessories Specifications	
Power adapter	Input: 0.4A@100-240VAC Output : 9VDC, 1A 4-pin plug
Mobile antenna	698-960/1710-2690 MHz, 50 ½, VSWR<3, gain **3 dBi, omnidire ctional, SMA male connec tor
Wi-Fi antenna	2400-2483, 5 MHz, 50 ½, VSWR<2, gain 5 dBi, omnidirectional, RP-SMA male connec tor

Get Access to Lattigo and RMS Platforms

Lattigo and RMS are proprietary software platforms that will help you manage your new fuse one device and SIM cards. For access, please follow these steps:

1. Set Password to Lattigo (SIM management portal)

Once your fuse one order is complete, you will receive a new user name via email. To access the Lattigo portal:

a. Go to Lattigo.com.
b. Click 'Forgot Password' at the bottom of the Lattigo login screen.
c. Follow instructions for creating/setting a strong password.
d. Upon login, you can find billing details in the rightmost menu of your account/landing page.
e. You are now ready to manage your SIM cards.

2. Register for RMS (remote management system for fuse one)

To register and create a new company:
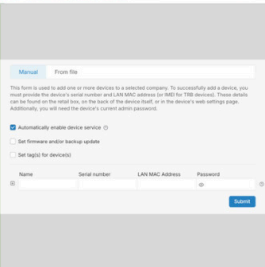
a. Go to fuseRMS.OptConnect.com
b. Click on 'Register'
c. Enter the required information
d. Confirm your email address
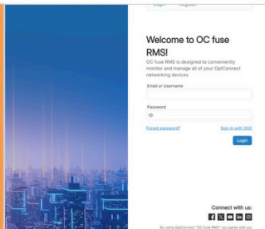
3. Add a device for monitoring in RMS

After completing registration steps:

a. Log in again to fuseRMS.OptConnect.com
b. Click 'Add New Device'
c. Enter the required details, found on the back of your fuse one device:
   ○ Name (optional)
   ○ Serial Number
   ○ MAC Address
   ○ WebUI Login Password

How to Activate an RMS License

1. Log into OC Fuse RMS	**Welcome to OC fuse RMS!** OC fuse RMS is designed to conveniently monitor and manage all of your OptConnect networking devices. Email or Username: mike.bae+OCfuse@optconnect.com Password: ●●●●●●●● Forgot password? Sign in with SSO
2. Click on email in upper right corner **3. Click on Activate code**	mike.bae+ocfuse@optconnect.com #138586 Mike Bae Fuse RMS Testing Administrator — Account settings — Resource summary — Activate code — Dark mode — System timezone — Changelog v5.12.1 — Logout
4. Paste in your RMS code* *This code was emailed to you upon shipment of your fuse one. Look for the code at top right of the spreadsheet attached to that email. **5. Click on Activate**	

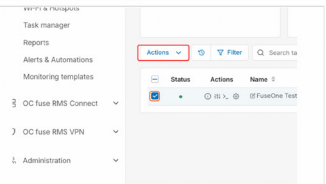# How to Assign an RMS License to a Device
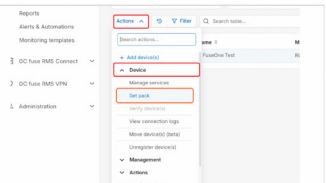
1. Click on Management

2. Click on Devices
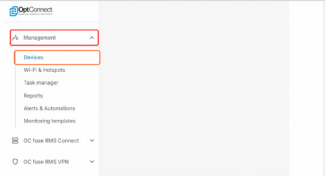
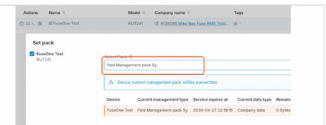3. Check Item selection Created

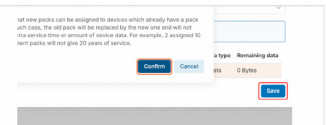4. Click on Actions

5. Click on Device

6. Click on Set pack

7. Select Pack-selection

8. Click on Save

9. Click on Confirm

Need additional support? Contact our hardware support team at hardwaresupport@optconnect.com for help.