



Quick Start Guide

Before You Start

The Foundation ships with the following configuration for initial setup:

-  **Port 1 (PoE):** DHCP
-  **Port 2:** Static IP
 - Default address: **192.168.200.10**
 - Network mask: **255.255.255.0**

These ports can be configured during **4. Configure Ports (optional)**



The Foundation doesn't have a power button, and will power on as soon as it has power.



Foundation unit comes with 2 ways to power the unit, via a DC 3-Pin Terminal Block and via PoE. These power sources must NOT be used concurrently, when the unit is powered via PoE, do not use the DC Terminal Block, and when it is powered via the DC Terminal Block, do not use PoE.

Decide if you are going to use DHCP or Static IP for the initial setup, then follow steps 1–4.

1. DHCP Finding The Workspace IP

Option A DHCP Server or IP Scanner

1. **Connect** the Foundation to your network using **Port 1 (PoE)**
2. **Power on** the Foundation by plugging it in.
3. Check your **DHCP server** or use an **IP scanner** to find the **Workspace IP**.

Option B Local Console via Monitor

1. **Connect** the Foundation to your network using **Port 1 (PoE)**
2. **Plug in a monitor** so that the Foundation can recognize it.
3. **Power on** the Foundation by plugging it in.
4. The **Local Console** will appear and display the **Workspace IP**.

ISAAC Local Console

25 Aug 23 21:02 UTC

Networks | Disks | Sensors | Advanced

```
enp0s3  
08:00:27:00:36:3d  
192.168.146.33/24, fe80::a00:27ff:fe00:363d/64
```

```
up  
e1000 - 5.15.0-78-generic
```

1. Static IP Connecting to Static IP

1. Configure your computer to access **192.168.200.0**
2. Ensure **192.168.200.10** is not already in use on your network.
3. **Connect a crossover ethernet cable** (or a regular ethernet cable depending if your device has that capability) from your device to **Port 2** on the Foundation.
4. **Power on** the Foundation by plugging it in.
5. From your device, launch a browser and connect to the **ISAAC Workspace** at <http://192.168.200.10>.

2 ISAAC Workspace Setup

From your computer, connect to the **Workspace IP** using a browser if you haven't already and complete the **ISAAC Workspace setup**.

3 Login

Once you've completed the workspace setup, log in:

- Username: **admin**
- Password: **Configured in ISAAC Workspace setup**

4 Configure Ports (optional)

1. If needed, navigate to **System > Settings > Platform > Network Interface**
2. Configure the two network interfaces (ports) by setting them to use either DHCP or Static IP.

Alternate Configuration

If you can't access ISAAC Workspace, connect a monitor & keyboard to the Foundation and then power it on to access the **Local Console**.

- Use **up/down arrow keys** to navigate between the settings
- Use **space bar** to check/uncheck DHCP mode when selected
- If using Static IP, enter the desired IP addresses
- Navigate down to the save button and hit **Enter** to save



For more information

isaacplatform.com/support/foundation