

Welcome to Pulcro TurnKey – Proxmox Edition

Thank you for purchasing a Pulcro TurnKey Mini PC with Proxmox VE pre-installed. This guide will help you get started quickly and confidently.

Before You Start

1. **Connect to your Network:** Plug your home or office network into the **Ethernet port closest to the power supply on the Mini PC**. This port is configured to automatically request an IP address via DHCP.
2. **Enable VM/Container Network Access:** To allow your virtual machines (VMs) or containers to access your network, configure them to use the **vmbro** Linux bridge.
3. Secondary Ethernet Port:
 - a. The second Ethernet port is preconfigured with a static IP: **192.168.68.1/24** and linked to **vmbri1**.
 - b. Use this bridge for inter-VM, inter-container, or inter-host communication.
 - c. **Note:** This interface does not provide DHCP, so you'll need to manually assign IP addresses if you use it.

First Boot Instructions

1. Connect a Monitor & Keyboard to your Pulcro TurnKey PC.
2. Power it on. You'll be greeted by a Linux terminal.

Login Credentials:

Username: root

Password: Freedom123!

Security Tip: Immediately change the default password using the **passwd** command.

What Happens on First Boot

- **A demo Home Assistant virtual machine** is automatically installed via our setup script.
- After setup, your assigned IP address will be displayed in the terminal (provided by your DHCP router).
- Open a browser on your network and go to: https://YOUR_IP_ADDRESS:8006

Log in with:

- Username: root
- Password: *your updated or default password*

Storage Configuration

- Your Pulcro TurnKey PC uses LVM thin provisioning for efficient VM and container storage.
- **Important:** There is no built-in backup mechanism.
- We recommend storing backups on an external device. Alternatively, explore Proxmox Backup Server, a free tool developed by the creators of Proxmox VE.

Using the Pulcro.io Recovery Tool

If you need to reimage your device to factory settings or reinstall from a previous LVM-based system (like Proxmox), you may need to run the Pulcro.io Recovery Tool twice.

This is due to storage layer resets that require an initial cleanup reboot.