



# **HP 2U server for 1G Plus Setup**

## **Quick Start Guide**

**08/20/2020**

# 1 Network Configuration

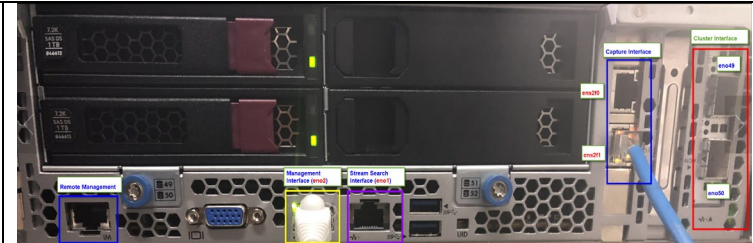
Before capturing packets, some initial configuration is required.

A VGA display and USB keyboard are necessary at first for locally configuring the network. An Ethernet connection to an onboard gigabit interface is also required.

Note: By default the management Ethernet port is pre-configured for DHCP. If a static IP is needed, you will need to set this during the quick start process.

**1. Provide a network connection for remote access to server**

Provide an Ethernet connection as shown in figure.



**2. Provide network connection(s) for network capture.**

Provide 1G copper connection(s) using the Interfaces 0 and/or 1 (shown in the figure).

Note: Make sure there is traffic being generated over the connections.



**3. Log in**

After booting the system to the OS, login with the following user information: User: *continuum* Password: *Contact Support*

**4. Record the IP Address**

Once logged in, open a terminal and enter: `#ifconfig`  
This will provide the IP address of the Ethernet port currently connected. Record the IP address.

```
eth0      Link encap:Ethernet  HWaddr 00:00:00:00:00:00
          inet addr:192.168.1.1      Bcast:192.168.1.255  Mask:255.255.255.0
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:276 errors:0 dropped:0 overruns:0 frame:0
          TX packets:89 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:36178 (35.3 KiB)  TX bytes:19011 (18.5 KiB)
```

	(Note: to set a static IP address, please review the Packet Continuum User Guide.)	
<p>5. <b>Test connection</b></p>	<p>To test the connection, ping your internal network or login remotely via SSH on port 22. If there is a successful connection, please go to part 2 of this guide. If not please contact support.</p>	
<div style="background-color: #2c4e64; color: white; padding: 20px; border-radius: 15px; display: inline-block;"> <h2 style="margin: 0;">2 Start Recording</h2> </div>		<p>Now that there is a successful network, it's time to begin recording network packets to disk. Using the web interface, the user can begin recording and view statistics about traffic on a network.</p>
<p>6. <b>Start the web interface</b></p>	<p><b>Remote Access:</b> On any remote system connected to the network, open a web browser (firefox) and enter the IP address of the system followed by the port# 41390 in the form: <a href="https://&lt;IP Address&gt;:41390">https://&lt;IP Address&gt;:41390</a></p> <p><b>Local Access:</b> On the VM, click on the Application tab and select internet. Open a web browser (firefox) and enter <a href="https://&lt;localhost&gt;:41390">https://&lt;localhost&gt;:41390</a></p>	
<p>7. <b>Log in:</b></p>	<p>Now you should see the Continuum Advantage login screen. By default, a “continuum” account has already been created.</p> <p>Enter "continuum" for the UserName, and <i>contact support</i> for the Password.</p>	