Step 1: How to Install the Barracuda Load Balancer

https://campus.barracuda.com/doc/3538957/

Before installation, determine the best type of deployment for your Barracuda Load Balancer; refer to the Deployment section for a list of options. Note that if you choose the virtual machine deployment, only the Barracuda Load Balancer 340 and 440 are supported. Installation instructions are covered in the Virtual Deployment section.

Verify Equipment

Verify you have the necessary equipment:

- Barracuda Load Balancer (check that you have received the correct model)
- AC power cord
- Ethernet cables
- Mountain rails and screws
- VGA monitor (recommended)
- PS2 keyboard (recommended)

Connect to the Network

1. Fasten the Barracuda Load Balancer to a standard 19-inch rack or other stable location.
   Do not block the cooling vents located on the front and rear of the unit.
2. Connect the Barracuda Load Balancer to your network:
   1. Connect a CAT5 Ethernet cable from the **WAN** interface on the Barracuda Load Balancer to the network switch through which the traffic destined to the VIP addresses is to be routed.
   2. For the Barracuda Load Balancer 240, 340 and 440: Connect a CAT5 Ethernet cable from the LAN interface on the Barracuda Load Balancer to the network switch where the Real Servers reside. If desired, connect a CAT5 Ethernet cable from the Ethernet port on the back of the appliance to the network switch for your management network.
   3. For the Barracuda Load Balancer 640 only: Connect Port 1 through Port 2 to the Real Servers. Connect a CAT5 Ethernet cable from the MGMT interface on the front of the Barracuda Load Balancer to the network switch for your management network.
3. Connect the following to your Barracuda Load Balancer:
   - Power cord; AC input voltage range is 100-200 volts at 50/60 Hz
   - VGA monitor
   - PS2 keyboard
4. After you connect the AC power cord, you may hear the fan operate for a few seconds and then

power off; this behavior is normal.
5. Press the **Power** button located on the front of the unit.
   The administrative console login prompt displays on the monitor, and the power light on the front of the Barracuda Load Balancer turns on.

Continue with Step 2: How to Configure the Barracuda Load Balancer.