

# How To restore Vera lite

1. Connect your computer directly into the LAN port on the Vera lite unit
2. Put a static IP on your computer (192.168.1.2) and the gateway 192.168.1.1 . You Can find more information about it at step 8.
3. Plug the power adapter in Vera and when the blue light starts blinking, press and release the reset button
4. Open a command prompt and telnet into the unit: telnet 192.168.1.1

Run these commands:

```
flash_eraseall -j /dev/mtd7
```

```
sync
```

```
echo b > /proc/sysrq-trigger
```

**Note 1:** *If you cannot telnet to the unit you will need to install the telnet client. Windows 7 : From Control Panel > Programs and Features > Turn Windows Feature On or Off >and check the Telnet Client box to install it .*

**Note 2:** *OR you can download 'Putty' to Telnet to the unit. For 'Host name' type 192.168.1.1 and for 'Connection Type' select Telnet. Then hit Open.*

Now the Vera unit should reboot and you should see it booting up. It might take a couple of seconds, first the LED should be solid red, then green, red and after that it should boot up

6. Change your IP address back on automatically or 192.168.81.2 and gateway 192.168.81.1
7. Check that the Dashboard loads on 192.168.81.1 after all the LEDs are on and solid
8. How to set a Static IP to your computer.

In Windows 7

Open Control Panel

View by: Large icons -> Network and Sharing Center

View by: Category -> View network status and tasks

Click on Change adapter settings

Right click on LAN connection to Vera , then click on Properties

Highlight the Internet Protocol Version 4 (TCP/IPv4) item, and click on Properties

In the IP address field enter 192.168.1.2

In the subnet mask field enter 255.255.255.0

In the Default gateway field enter 192.168.1.1

Click OK

Click OK Again

In Windows XP

Open Windows Start menu.

Open Control Panel.

Classic view: Open Network Connections

Category view: Select Network and Internet Connections, and then Network Connections.

Double-click on your the LAN connection to Vera.

Click Properties.

In the General tab, highlight the Internet Protocol (TCP/IP) item, and click Properties.

In the IP address field enter 192.168.1.2

In the subnet mask field enter 255.255.255.0

In the Default gateway field enter 192.168.1.1

Click OK

Click OK again

In Mac OS X

Open the Apple Menu(Top left corner of your screen)

Click System Preferences

Click Network

Click the Locations dropdown and select Edit Locations

Click the plus sign and call your new location "Vera system Troubleshooting"

Select "Ethernet" from the list on the left

Select "Manually" from the Configure IPv4 dropdown

Enter 192.168.1.2 in the IP address field

Enter 255.255.255.0 in the subnet mask field

Enter 192.168.1.1 in the Router field

Hit "Apply"