

## Install ASIX Driver on CentOS 6.X

### HOW TO: Install ASIX Ethernet Driver on the BioDigitalPC for CentOS 6.x 64-Bit

First install the ELRepo 6 RPM, so we can get packages from ELRepo:

```
http://www.elrepo.org/elrepo-release-6-5.el6.elrepo.noarch.rpm
```

Install the RPM, downloaded above either by double-clicking from the desktop and installing it, or from the command-line:

```
rpm -Uvh elrepo-release-6-5.el6.elrepo.noarch.rpm
```

Download the ELRepo ASIX Kernel Module from this link:

```
http://mirror.symnds.com/distributions/elrepo/elrepo/el6/x86_64/RPMS/kmod-asix-0.0-2.el6.elrepo.x86_64.rpm
```

NOTE: Using a different mirror may increase your download speed

Install the ASIX driver as well, either by double-clicking it if you are on the desktop, or from the command-line:

```
rpm -Uvh kmod-asix-0.0-2.el6.elrepo.x86_64.rpm
```

As root enter the following command in a terminal window:

```
touch /etc/sysconfig/network
```

Reboot the system

If you on the Desktop version of CentOS it should automatically come up after the reboot with DHCP enabled, otherwise you can setup a static IP address now for eth0(this may be different if you had another network card plugged-in prior to installation)