

RR272X driver installation guide for VMWARE ESX/ESXi Server 4.0

To install drivers for devices as part of a new ESX installation

1. Download the driver package
2. Unzip the package and burn the driver ISO image on CD
3. Place the ESX installation medium in the DVD drive of the host.
4. Accept the terms of the license agreement.
5. Select a keyboard type.
6. When prompted about custom drivers, select **Yes** to install custom drivers.
7. Click **Add** to eject the ESX installation DVD.
8. Place the driver CD in the DVD drive of the ESX host.
9. Select **driver module** to import drivers to the ESX host.
10. Click **Next** to continue.

A dialog box displays the following message: Load the system drivers.

11. Click **Yes**.

After loading the driver module, continue installing ESX. After the drivers are installed you are prompted to swap the driver CD with the ESX installation DVD.

To update or add drivers on existing ESX installations by using esxupdate

1. Start the ESX host and log in to ESX as root.
2. Place the driver CD in the CD-ROM drive of the ESX host.
3. Mount the driver CD.
4. Navigate to <cd mount point>/offline-bundle/ and locate the hpt-rr272x_1x-20100525-offline_bundle-269825.zip file.
5. Run the esxupdate command to install drivers using the offline bundle.

```
# esxupdate update --maintenancemode --bundle= \
hpt-rr272x_1x-20100525-offline_bundle-269825.zip
```
6. Reboot and the ESX host will load the driver for RR272x.

To update or add drivers on existing ESXi installations by using esxupdate

1. Log in to your ESXi host at the console.
2. Press **Alt+F1** to switch to the console window.
3. Enter **unsupported** to start the Tech Support Mode login process. Note that no text will appear on the console window.
4. Enter the password for the root user. Tech Support Mode is now active.

5. Transfer file [DRIVERCD]/offline-bundle/
hpt-rr272x_1x-20100525-offline_bundle-269825.zip to ESXi host's /tmp
directory.
6. Navigate to /tmp directory.
7. Run the esxupdate command to install drivers using the offline bundle.
esxupdate update --maintenancemode --bundle= \
hpt-rr272x_1x-20100525-offline_bundle-269825.zip
8. Reboot and the ESXi host will load the driver for RR272x.