



CommandCenter

Congratulations on your purchase of CommandCenter, Raritan's convenient and secure method for managing various UNIX servers, firewalls, routers, load balancers, Power Management devices, and Windows servers. CommandCenter provides central management and administration using serial and KVM appliances, and is designed to operate in practically any environment.

With your CommandCenter shipment, you should receive: (1) CommandCenter unit, (1) Rack mount kit, (1) Modem cable, (2) Power supply cords, (1) Crossover network LAN cable, (1) printed Quick Setup Guide, (1) Raritan User Manuals & Quick Setup Guides CD-ROM, and Registration and Warranty papers. Please contact Raritan U.S. at (732) 764-8886 between 8:00 a.m. and 8:00 p.m. EST or call your local Raritan office if you do not receive all items listed here.

I. Prepare Network for Remote Operation

Network/Firewall:

To make CommandCenter accessible from outside a network firewall, the following ports must be opened:

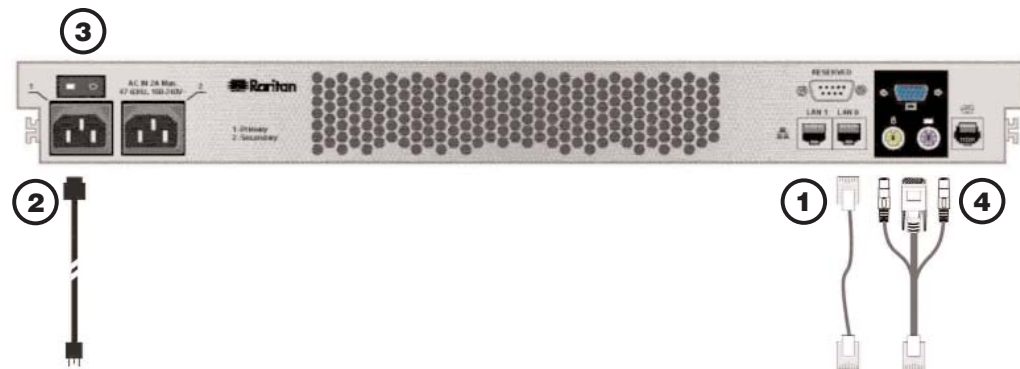
- Port 443: for https connection
- Port 8080: for CommandCenter server operations

Please note that Port 80 is not required, as CommandCenter will forward the data from Port 80 to Port 443.

Depending on the connecting devices, the following ports should be opened:

- Port 5001: for IP-R / DKSX /DKX event notification

II. Initial Configuration



1. Connect the network LAN cable to the LAN 0 port on the rear panel of the CommandCenter unit. Connect the other end of the cable to the network.
2. Attach the included AC power cord to the Primary port on the rear panel of the CommandCenter unit. Plug the other end of the cord into an AC power outlet.
3. Power ON CommandCenter.
4. Connect your keyboard, video, and mouse cables to the corresponding ports on the rear panel of the

CommandCenter unit. When you see the login prompt on the video output, log on using username **root** and password **raritan**.

5. When the Network Configuration screen appears, click **YES** and configure your network settings. When finished, click **OK**.
6. CommandCenter will restart (this may take up to 5 minutes).
7. Once CommandCenter has restarted, launch an Internet browser at any workstation, launch CommandCenter and login using the

default login username and password:

Username: **ccroot**
Password: **raritan0**

III. Change Administrator Password

After logging on to the CommandCenter unit with the default login name and password (**ccroot/raritan0**), we recommend that you change the default user account. Please follow these steps:

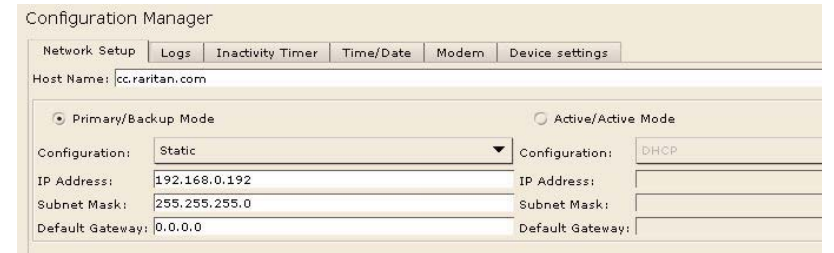
1. From the **Session** menu, click **Change My Password**.

2. In the **Old Password** field, type **raritan0**.
3. In the **Password** field, type your new password. By default, the system requires a strong password. It must be between 6-16 characters in length and consist of alphanumeric characters and underscores, without spaces. The strong password setting can be changed in

4. Re-type the password in the **Retype Password** field.
5. Click **[OK]** to submit the changes. A message will indicate the success of the modification.

IV. Set IP Address

1. From the **Setup** menu, click **Configuration Manager**. When the Configuration Manager window appears, click on the **Network Setup** tab.
2. Set the network settings according to your personal specifications.
3. Click **Update** to submit the changes. A confirmation window asks if you want to restart CommandCenter in order to apply changes.
4. Click **OK** to log out from your current session and restart CommandCenter.
5. Restore the original TCP/IP settings in the workstation.
6. Access CommandCenter using the new IP address.



V. Prepare Devices for Remote Operation

Please make sure all devices are installed according to their manufacturers' instructions.

These instructions, in addition to section I. Prepare Network for Remote Operation, are required to bring other devices into the unified view of the CommandCenter unit.

CommandCenter works with Raritan's Dominion product family (Dominion KX, Dominion KSX, and Dominion SX), with Raritan Remote Power Control strips, and with Raritan's IP-Reach product family (IP-Reach TRx and IP-Reach M1 and M2).

1. Ensure that the device being added to the CommandCenter is already installed on the network.

Important: Make certain no other users are logged into the device being installed during CommandCenter configuration.

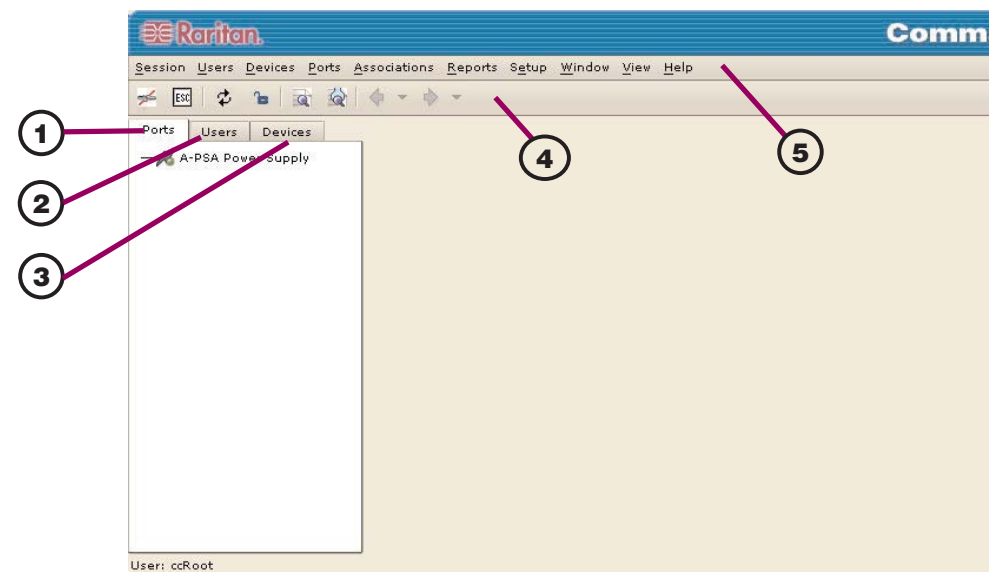
2. Create an Administrator account on the device. This is a prerequisite for CommandCenter to be able to manage the unit.
 - Note the User Name and Password.
 - Note the IP address and the port of the unit.

3. Ensure that at least one other Administrator account exists on each Dominion Series unit that is to be connected to CommandCenter.

Note: CommandCenter will remove the Administrator account from the Dominion SX that is being configured and add a randomly generated login account for increased security.

VI. Add New Devices

1. Log on to CommandCenter as an Administrator.
2. Click on the **Devices** tab.
3. From the **Devices** menu, click on **Device Manager**.
4. Click **Add Device**.
5. Select a device from the **Device Type** list.
6. Click **Next**. The Add Device window appears.
7. In the **Device Name** field, type the new device name.
8. In the **Description** field, type a description of the new device.
9. (For Remote Power Control power strips only) In the **Number of Ports** drop down list, select the number of ports.
10. In the **Associations** field, select the appropriate category and the appropriate element from the respective drop-down lists.
11. Click **OK** to confirm the change. The message **Device Created Successfully** appears.



CommandCenter Screen Components

- 1. Port Selection tab**
Click on the Ports tab to display all known target Ports in a Ports tree view. Click on the + and - signs to expand or collapse the tree.
- 2. Users Selection tab**
Click on the Users tab to display all registered Users and Groups in a Users tree view. Click on the + and - signs to expand or collapse the tree.
- 3. Devices Selection tab**
Click on the Devices tab to display all known Raritan devices in a Devices tree view. Different device types have different icons. Click on the + and - signs to expand or collapse the tree.
- 4. Quick Commands toolbar**
This toolbar offers shortcut buttons for executing common commands rapidly.
- 5. Operation and Configuration menu bar**
These drop down menus offer commands to operate and configure CommandCenter. You can also execute some of these commands by right-clicking on the icons in the tree view.