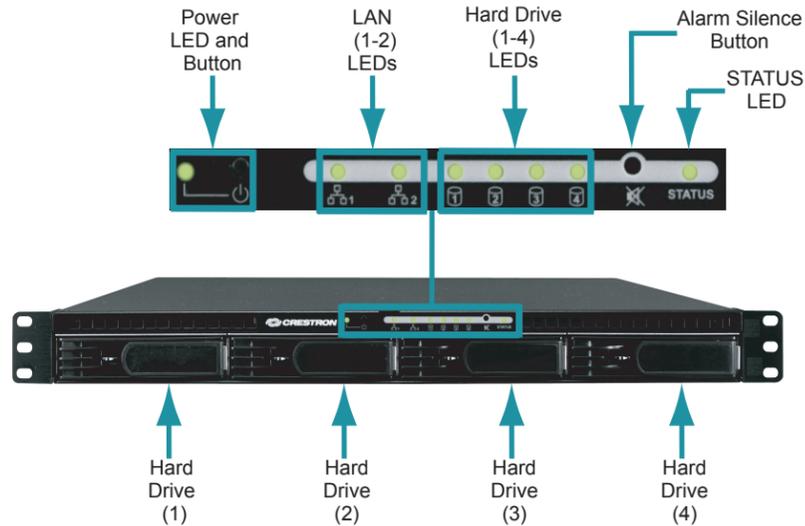


CEN-NAS-4TB

4TB Network Attached Storage

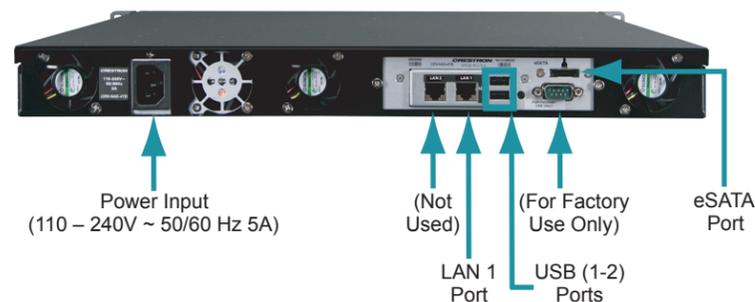
1 Front View



LED Indicators (Front View)

INDICATORS	DESCRIPTION
Power LED	Solid green indicates system is ready. Blinking green indicates system is booting up or shutting down.
LAN (1-2) LEDs LAN 1 LAN 2	Solid green indicates a valid Ethernet connection. Blinking green indicates Ethernet activity.
Hard Drive (1-4) LEDs HD 1 HD 2 HD 3 HD 4	Solid green indicates hard drive is ready. Blinking green indicates hard drive is being accessed. Off indicates hard drive is offline or not present. Solid orange indicates hard drive cannot read/write.
STATUS LED	Solid green indicates normal storage volume status. Off indicates hibernation mode. Solid orange indicates available volume space is less than 1 GB. Blinking orange indicates volume is degraded or has crashed or that no volume exists.

2 Rear View



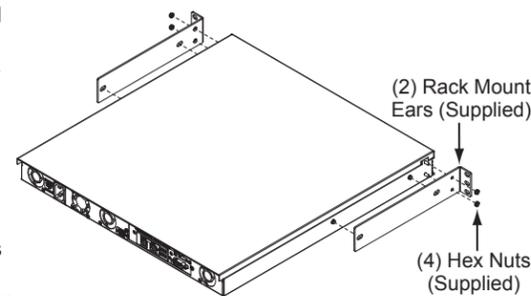
3 Rack Mounting the CEN-NAS-4TB

The CEN-NAS-4TB mounts into a 19-inch rack and occupies 1U (1.75 inches) of rack space.

NOTE: The CEN-NAS-4TB is fan cooled. Do not restrict front and rear ventilation.

To mount the CEN-NAS-4TB into a rack:

- Attach the two supplied rack mount ears to the CEN-NAS-4TB chassis using the four supplied hex nuts (two nuts for each rack mount ear).
- Secure the rack mount ears to the rack using four rack mount screws (two screws each side, not supplied). In addition, a secondary means of support, such as a shelf, is recommended.



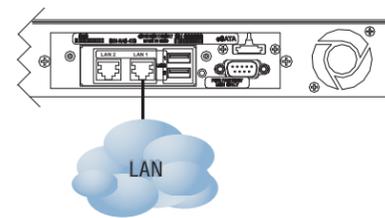
4 Connecting the CEN-NAS-4TB

Connections to the CEN-NAS-4TB are made on the rear of the device.

Connecting to the 10/100/1000BASE-T Network

NOTE: By default, the CEN-NAS-4TB uses DHCP (Dynamic Host Configuration Protocol).

Using an RJ-45 cable, connect the **LAN 1** port of the CEN-NAS-4TB to the network. Do *not* use the **LAN 2** port.



Connecting the Power Cable

Using the supplied IEC power cable, connect the socket of the cable to the power input of the CEN-NAS-4TB.

(Optional) Connecting the eSATA and USB Ports

Refer to the CEN-NAS-4TB online help for information about the **eSATA** and **USB** ports. (For information about accessing the CEN-NAS-4TB online help, refer to section 7 of this guide.)

5 Powering On the CEN-NAS-4TB

To power on the CEN-NAS-4TB, press and hold down the **Power** button until the Power LED blinks green to indicate that the system is booting.

To power off the CEN-NAS-4TB, press and hold down the **Power** button until the Power LED blinks green to indicate that the system is shutting down.

6 Adding the CEN-NAS-4TB to the ADMS Library

For detailed information about the ADMS, refer to the latest version of the ADMS Operations Guide (Doc. 6854), which is available from the Crestron website (www.crestron.com/manuals).

To add the CEN-NAS-4TB to the ADMS media library:

- From the **SETUP MENU** of the ADMS, click **Library**. The "Library Configure" window opens.
- Click **Library Folders**. The "Library Folders" window opens.
- Click **Add CEN-NAS**. The CEN-NAS-4TB is automatically detected, and the "Add Network Storage" window opens.
- In the "Add Network Storage" window, enter the user name and password. (The default user name and password is *admin*.) Click **Save**.

NOTE: In order for the ADMS to automatically detect the CEN-NAS-4TB, the devices must be on the same subnet. If the devices are on different subnets, click **Add** instead of **Add CEN-NAS** in the "Library Folders" window. Manually add the CEN-NAS-4TB by entering the shared network folder name, user name, and password in the "Folder Properties" window (not shown). Omit step D that follows.

The CEN-NAS-4TB is ready for operation. If, however, you wish to customize the configuration settings of the CEN-NAS-4TB, refer to section 7.



CEN-NAS-4TB

4TB Network Attached Storage

7 (Optional) Configuring the CEN-NAS-4TB

The CEN-NAS-4TB Web server provides a management user interface that allows you to customize the configuration settings of the device. The user interface also allows you to monitor the status of the CEN-NAS-4TB.

Accessing the CEN-NAS-4TB User Interface

To access the CEN-NAS-4TB user interface:

- Connect a PC to the same network as the CEN-NAS-4TB.
- Open Crestron Toolbox™.
- From the **Tools** menu, select **Device Discovery Tool**.
- Select **CEN-NAS-4TB**. The “CEN-NAS CONFIGURATION” login page opens.



- (System administrator only) Click *System administrator (admin)*, and then enter the default password *admin*.

The “Desktop” page opens.



- Click **Management**.

The “Home” page opens (refer to “Navigating the Home Page” for additional information).

Navigating the Home Page

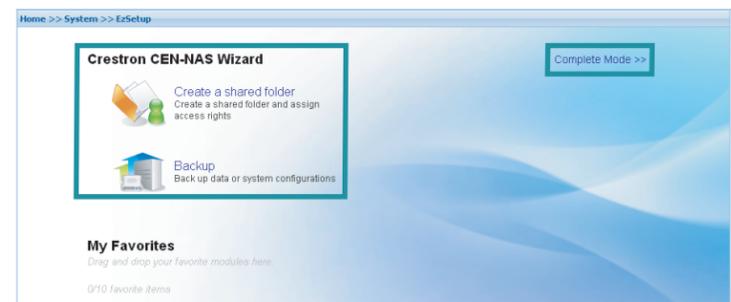
From the “Home” page, you can do the following:

- Access *Wizard* mode, which allows you to create a shared folder or to back up the CEN-NAS-4TB by following the system prompts.

NOTE: The CEN-NAS-4TB provides three default shared folders: *music*, *photo*, and *video*. The default user name is *admin*, and the default password is *admin*. The default folders and any folders you create are listed on the “Shared Folder” configuration page, which allows you to manage the folders and access rights. Refer to “Opening the Configuration Web Pages” below for information about accessing the “Shared Folder” configuration page.

- Access *Complete* mode, which provides a sitemap of the CEN-NAS-4TB and allows access to the Web pages. Refer to “Opening the Configuration Web Pages” for additional information.

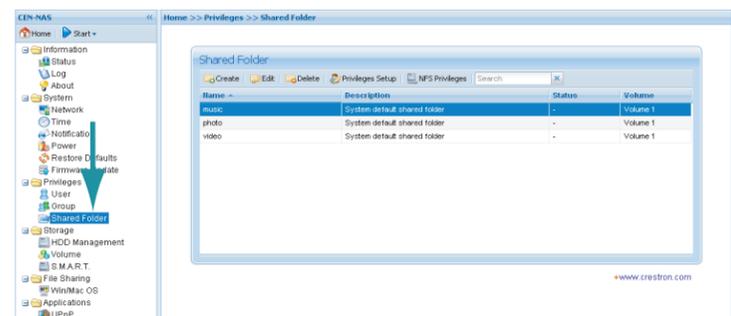
The default “Home” page is shown below.



Opening the Configuration Web Pages

You can open the configuration Web pages from the left pane of the user interface or by using *Complete* mode.

Opening Web Pages from the Left Pane. To open a Web page from the left pane, click the desired item under the appropriate folder name. For example, to open the “Shared Folder” configuration page, click **Shared Folder** under the *Privileges* folder as shown below.



Opening Web Pages Using Complete Mode. To open a Web page using *Complete* mode:

- On the “Home” page, click **Complete Mode**.

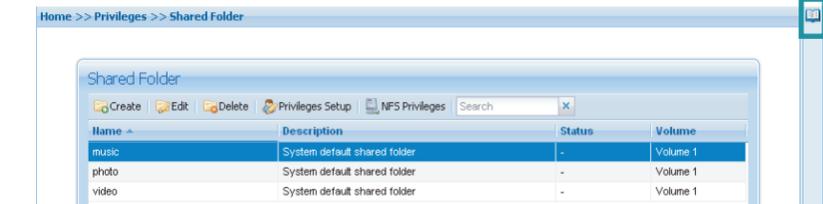
The “Home” page displays the Crestron CEN-NAS sitemap.

- Click the desired Web page name you wish to open. For example, to open the “Shared Folder” configuration page, click **Shared Folder** under the *Privileges* section.



Accessing Online Help

To access online help for information about configuring Web page settings or monitoring CEN-NAS-4TB status, click the Help icon (📖) in the upper righthand corner of a page.



Monitoring Storage Volume Space

To monitor storage volume space:

- Under *Information* in the left pane or sitemap, open the “Status” page.
- Observe the volume storage bar. The blue section of the bar and the number preceding the slash indicate the amount of GB storage used. The yellow section of the bar and the number following the slash indicate the amount of storage remaining.

