

**NEXSYS™**

**UPS RackLink™ Network Card**

Quick Start Guide  
100-00073 RevA



**Feature Set (Continued)**

The green LED indicator shows the following network connection statuses:

- ON: Network connection established and the IPv4 address is useable.
- OFF: Not connected to a network.

The yellow LED indicator shows the linking status between the SNMP IPv6 and your UPS as follows:

- Rapid flashing (every 50ms): UPS is linked.
- Slow flashing (every 500ms): UPS is not linked.

**C. Console (COM) Port**

**D. Reset Button:** When pressed, resets the SNMP card and does not affect the operation of your UPS.

**E. Operation Mode Dip Switches:**

**NOTE:** Leave both switches in the Normal Mode position (away from the numerals, as set from the factory).

**IMPORTANT SAFETY INSTRUCTIONS - EN**

SAVE THESE INSTRUCTIONS - This manual contains important instructions that should be followed during installation and maintenance of the UPS and batteries. For complete safety instructions, refer to either Line Interactive or Online UPS User Manuals (100-00072 and 100-00092, respectively) at [www.legrandav.com](http://www.legrandav.com).

- Only use attachments and accessories specified by the manufacturer.
- Read all instructions before using the product.

**INSTRUCTIONS IMPORTANTES SUR LA SÉCURITÉ - FR**

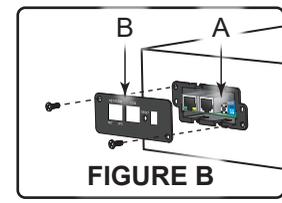
CONSERVER CES INSTRUCTIONS - Ce manuel contient des instructions importantes qui doivent être suivies lors de l'installation et de la maintenance de l'onduleur et des batteries. Pour obtenir des instructions de sécurité complètes, reportez-vous aux manuels d'utilisation Line Interactive ou Online UPS (100-00072 et 100-00092, respectivement) à [www.legrandav.com](http://www.legrandav.com).

- Utiliser uniquement les accessoires spécifiés par le fabricant.
- Lisez toutes les instructions avant d'utiliser le produit.

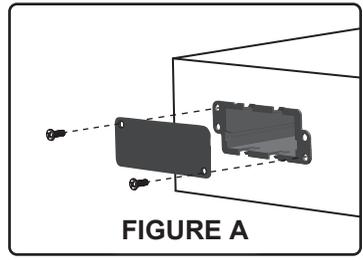
**Installing the Network Card (If Applicable)**

1. Use #2 Phillips screwdriver to remove (2x) screws and cover plate on the back of the UPS as shown. (FIGURE A)

**NOTE:** Set the cover screws aside for re-installation.



3. Use screwdriver, (2x) cover screws, and attach cover (B) to the opening.

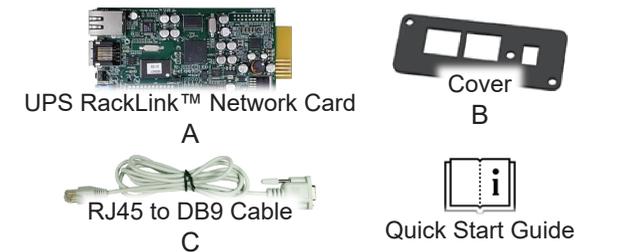


2. Carefully insert the network card (A) in the upright position and firmly into place along the correct expansion slot grooves as shown. (FIGURE B)

**Supplied Components and Hardware**

After carefully opening all product packaging, identify the supplied components and hardware shown. If any pieces are missing or damaged, please report it immediately to Technical Support at [av.middleatlantic.techsupport@legrand.com](mailto:av.middleatlantic.techsupport@legrand.com) or (866) 977-3901.

Keep the original box in a safe place for future use.



**NOTE:** To order more hardware, contact support at [av.middleatlantic.techsupport@legrand.com](mailto:av.middleatlantic.techsupport@legrand.com) or (866) 977-3901.

**Required Tools**

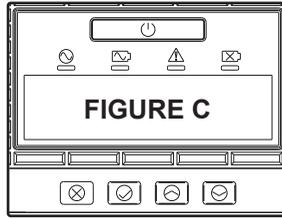
- #2 Phillips Screwdriver

**WARNING:** Use tools with caution and follow all safety protocols.  
**AVERTISSEMENT:** Utiliser des outils avec prudence et suivre tous les protocoles de sécurité.

**Understanding Network UPS Access**

**NOTE:** Disable the sleep mode function as shown in this topic to keep your network card on regardless of your UPS power settings.

1. Keep your UPS plugged in and with the unit turned Off, press the **Select** button to enter the Main Menu. (FIGURE C)



2. Use Up and Down buttons to scroll and highlight the Configuration main menu option, and then press **Select**.

3. Scroll and highlight the Service Mode configuration menu option, and press **Select**.

**NOTE:** The service mode password is 0000 and is automatically entered on the LCD. Press **Select** to verify each password character and enter the menu.

5. Scroll and highlight the Sleep Mode service mode menu option, and press **Select**.

**Feature Set**



**A. Ethernet Network Port**

**B. Ethernet Port LED Indicators:** When the Ethernet network port is initializing or upgrading the card's firmware, two LED indicators flash simultaneously and indicate the following statuses:

- Rapid simultaneous flashing (every 50ms): Initialization or firmware upgrade in progress.
- Slow simultaneous flashing (every 500ms): Initialization failed.

**NOTE:** When upgrading your firmware, never disconnect the Ethernet or power connections. Doing so may result in data loss or damage to the port.

**Understanding Network UPS Access (Continued)**

6. Scroll and highlight the Disabled option, and press **Select**.
7. Press the **Cancel** button to exit.

**Default Administrative Account Settings**

The network card has the following default IP address, DHCP setting, and admin account credentials.

**IP Address:** 192.168.1.201  
**DHCP:** Enabled  
**Admin Username:** admin  
**Admin Password:** admin

**Locating the Card on Your Network**

*Using DHCP and the Device Discovery Tool*  
If desired, leave the default DHCP as enabled, connect your workstation to the network card Ethernet port using a straight through RJ45 (Cat-5 or better) Ethernet cable (not provided).

**Locating the Card on Your Network**  
*Using DHCP and the Device Discovery Tool (Continued)*

Then, you may find the current IP address using the LCD menu (see page 11) or using the RackLink Device Discovery tool and change the device name or IP address as desired.

For more information, refer to the NEXSYS UPS RackLink™ Network Card User Manual (100-00074) at [www.legrandav.com](http://www.legrandav.com).

Download the Device Discovery tool at <https://www.legrandav.com/resources/power-downloads>.

**Configuring a Workstation Static IP**  
*Connected Directly to the Network Card or via Switch*

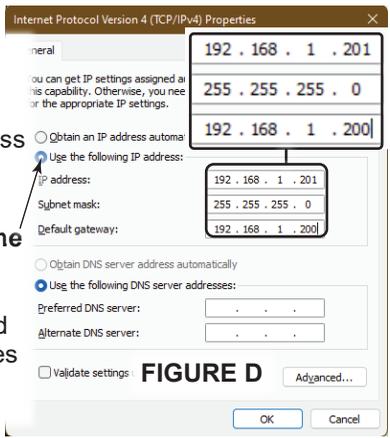
Directly connect your workstation to the network card's Ethernet port using a straight through RJ45 (Cat-5 or better) Ethernet cable (not provided) and configure your workstation with a static IP address on the same network as follows.

1. In Windows™, go to **Control Panel, Network and Sharing Center, Ethernet Properties, Internet Protocol Version 4 (TCP/IPv4) Properties.**

**Configuring a Workstation Static IP**  
*Connected Directly to the Network Card or via Switch*  
**(Continued)**

**NOTE:** Refer to documentation provided with your workstation to access the equivalent IPv4 properties screen.

2. Select the **Use the following IP address** radio button option and provide the values as shown. **(FIGURE D)**



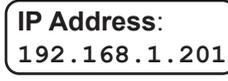
3. Click **OK.** For more information, refer to the NEXSYS UPS RackLink™ Network Card User Manual (100-00074) at [www.legrandav.com](http://www.legrandav.com).

**Accessing Your IP Address on the LCD Menu**

Use the following steps to view the IP address from the LCD display menu.

**Accessing Your IP Address on the LCD Menu**  
**(Continued)**

1. If your UPS isn't already on, press the power button on the front panel and hold it until you hear a single beep, and then release. For more information, refer to "Understanding the UPS Power Button" in the NEXSYS Line Interactive UPS User Manual (100-00072) at [www.legrandav.com](http://www.legrandav.com).
2. Press the **Select** button to enter the Main Menu.
3. Use Up and Down buttons to scroll and highlight the Information menu option and then press **Select**.
4. Use Up and Down buttons to scroll and highlight the IP Address menu option, and then press **Select**. The IP address appears.
5. Write down the IP address for reference.



**Changing the Device Name and IP Address**  
*Using the Network Card Web Interface*

1. Enter the IP address in the URL field of your preferred web browser and press **Enter**.

**Changing the Device Name and IP Address**  
*Using the Network Card Web Interface (Continued)*



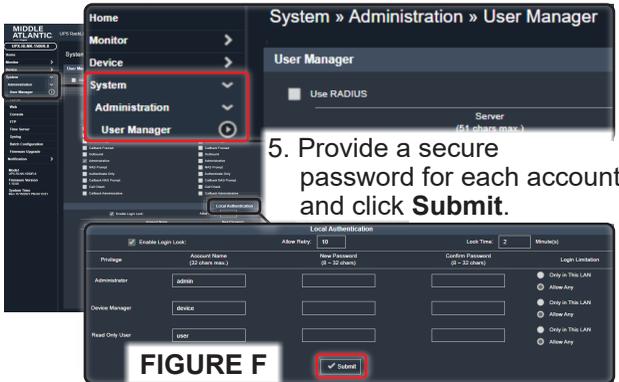
2. Click **Advanced** and then **Proceed** to bypass the security certificate warning (since locally issued certificates are used at this point). **(FIGURE E)**
3. Log into the web interface with the following default administrative credentials:

<b>Administrator</b>
Username: <b>admin</b>
Password: <b>admin</b>
<b>Device Manager</b>
Username: <b>device</b>
Password: <b>password</b>
<b>Read Only User</b>
Username: <b>user</b>
Password: <b>password</b>

**NOTE:** The default names and passwords for the Administrator, Device Manager, and Read Only User accounts in your web interface respectively, are as shown. **(FIGURE E)**

**Changing the Device Name and IP Address**  
*Using the Network Card Web Interface (Continued)*

4. After logging in for the first time, the web interface automatically redirects to the **System, Administration, User Manager** page and forces you to change the default password for each account. **(FIGURE F)**



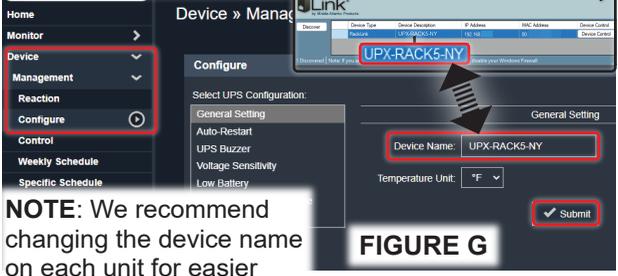
5. Provide a secure password for each account and click **Submit**.

**NOTE:** Remember the password(s) for future reference.

6. Use the remainder of this guide to change the device name and IP address as desired.

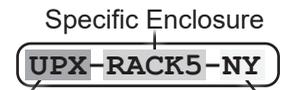
**Changing the Device Name and IP Address**  
*Using the Network Card Web Interface (Continued)*

- Use the navigation menus on the left to access the **Device, Management, Configure** page change the Device Name as desired and click **Submit**. **(FIGURE G)**



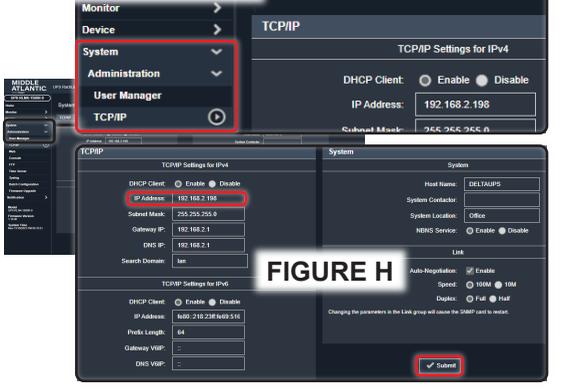
**NOTE:** We recommend changing the device name on each unit for easier in-person and remote identification purposes. As shown above, the device name is shown when correctly accessed from the Discovery tool.

The following naming convention provides an example for easy identification by device, enclosure, and location.



**Changing the Device Name and IP Address**  
*Using the Network Card Web Interface (Continued)*

- Access the **System > Administration > TCP/IP** page, change the IP address as desired and click **Submit**. **(FIGURE H)**



**FIGURE H**

**Warranty**

For warranty information, refer to [www.legrandav.com/policies/warranty\\_information](http://www.legrandav.com/policies/warranty_information).

**Contacting Corporate Headquarters**  
 P: (866) 977-3901 | F: (877) 894-6918  
[www.legrandav.com](http://www.legrandav.com)  
 av.middleatlantic.techsupport@legrand.com

**Contacting Middle Atlantic Canada**  
 P: (888) 766-9770 | F: (888) 599-5009  
[ca.middleatlantic.com](http://ca.middleatlantic.com)  
 av.canada.customerservice@legrand.com

**United States (US)**  
 Legrand | AV Headquarters  
 6436 City West Parkway  
 Eden Prairie, MN, 55344, USA

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