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LIF-200 Quick Setup Guide



LAN Interface Module – LIF-200

1) Power:

DC9-30 volts @ 300ma. Power can be connected using either the modular plug (for an adapter) or the removable terminal block (beside the RS485 port).

2) Connection:

You can connect directly with a computer by connecting a “Cross Over” cable to the RJ45 port. Connection through a hub is possible with a separate cable. Connect your panel to either the RS232 or RS485 port. **Be sure that both the LIF-200 configuration and the slide switch are set to the desired port.** The RS232 connection is made through the standard DB9 port, and the RS485 connection is made through the removable terminal block (beside the power terminal block).

3) Programming:

- a) Setup IP Search software (IPLocator.exe¹) and execute.
- b) Press “Refresh” to search for the LIF-200 (see picture below). IPLocator will search for the LIF-200 using its MAC address.
- c) Select an LIF-200 from the list by left clicking on it.
- d) In the lower section key-in an applicable IP address, Subnet Mask and press “Alter” to modify.
- e) Enter the appropriate password: ‘password’ by default.

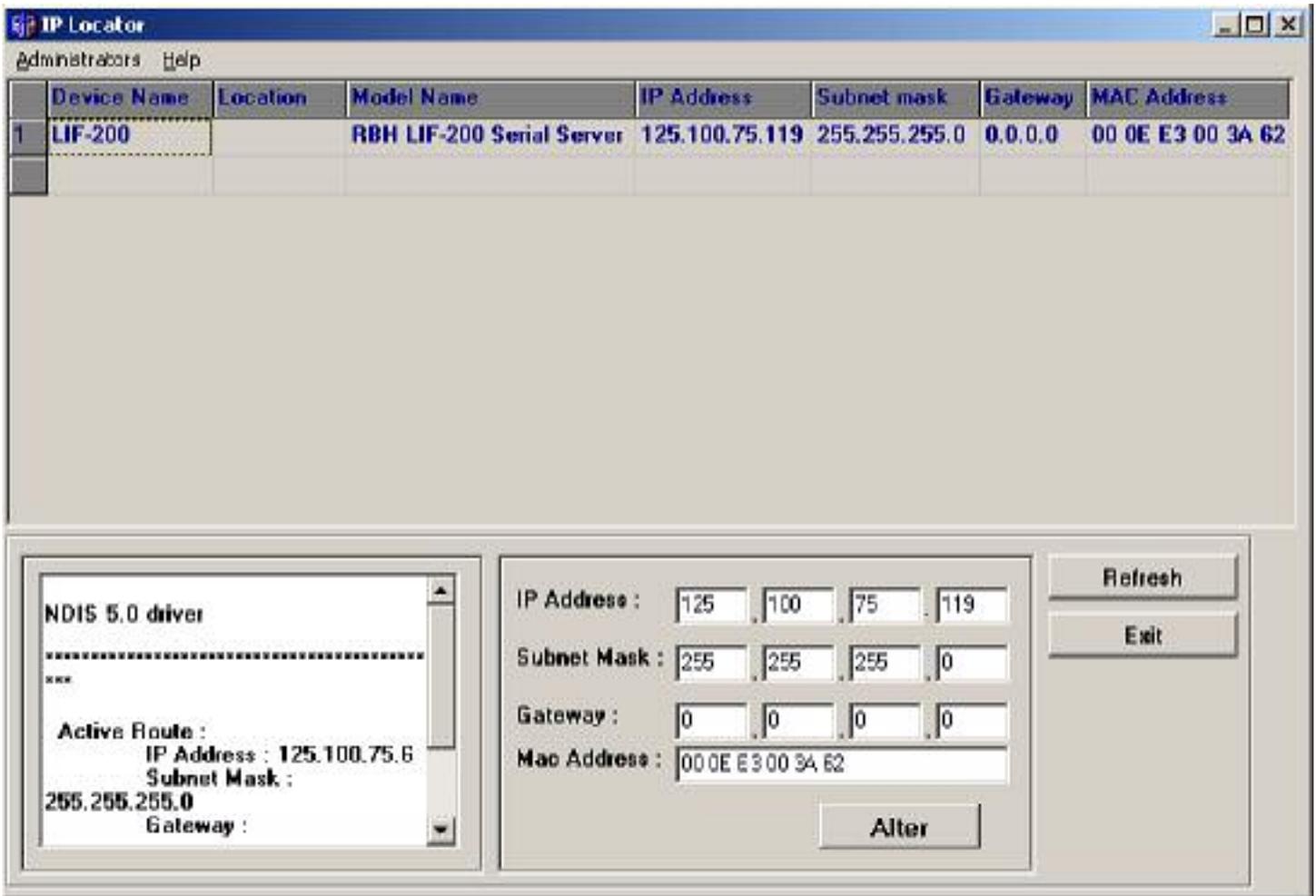


4) Version:

Under the menu selection Help click About.



¹ A web browser is require, either Internet Explorer or Netscape.



- a) Close the message window and press "Refresh" to update your screens data. Double click (left button) on the desired LIF-200 in the list and you will go into the 'LIF-200 Web' configuration window. Logon and you will be into the web configuration as shown below.



User Name – RBH
 Password – password

LIF-200 Web Configuration Window



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LIF-200

Main Menu

- **One Page Setup**

Advanced Setup

- Operation Mode
- Serial Type
- Dynamic DNS

Management

- Device Admin
- System Status
- Backup & Restore

One Page Quick Setup (Fixed IP)

TYPE: **STATIC IP**

IP Address	192 . 168 . 168 . 125
Subnet mask	255 . 255 . 255 . 0
Gateway	0 . 0 . 0 . 0
Primary DNS	168 . 95 . 1 . 1
Serial Port Mode	
Serial Type	RS232
Baud Rate	9600 (User Defined)
Operation Mode	
Connection Mode	ICP SERVER
Connection Port Number	3002
Remote Host IP Address (For Client Only)	0 . 0 . 0 . 0

APPLY CANCEL BACK

Web configuration field explain.

- 1) Type – Use the default: STATIC IP and assign a fixed IP address to the LIF-200.
- 2) IP address – enter the required IP Address for the LIF-200.
- 3) Subnet Mask – enter the required Subnet Mask for the LIF-200.
- 4) Gateway – the Gateway is optional and its requirement will depend on your network.
- 5) Primary DNS – **not used, do not change.**
- 6) Serial Port Mode –
 - a) Serial Type – Choose the serial type. RS232 or RS485. *The default selection is RS232.*
 - b) Baud Rate – Setup the baud rate of the serial port depending on the connected equipment. *The default baud rate is 9600.*
- 7) Operation Mode –
 - a) Connect Mode – only use the default selection TCP SERVER.
 - b) Connect Port Number – Assign the TCP/IP communication port. The value must be the same as your software. *The default port number is 3002.*
 - c) Remote Host IP Address (For Client Only) – **do not use.**
- 8) After the hardware has been configured ensure that the software's network configuration is programmed with the same IP Address and Port Number.

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Device Administration Setting

Block Standard Http Port(80) Management	<input type="radio"/> UNBLOCK <input checked="" type="radio"/> BLOCK	<input type="button" value="APPLY"/>
Device Management IP Address	192 . 168 . 200 . 200 LIF-200	<input type="button" value="APPLY"/>
Device Hostname		
Device Location		
Administrator Password	User Name <input type="text"/> Password Change <input type="password"/> Password <input type="password"/> Confirm <input type="password"/>	<input type="button" value="APPLY"/>
Block Ping Request	<input checked="" type="radio"/> UNBLOCK <input type="radio"/> BLOCK	<input type="button" value="APPLY"/>
MAC Address Change	00 : 00 : 00 : 00 : 00 : 00	<input type="button" value="APPLY"/>

Reset System to Factory Default

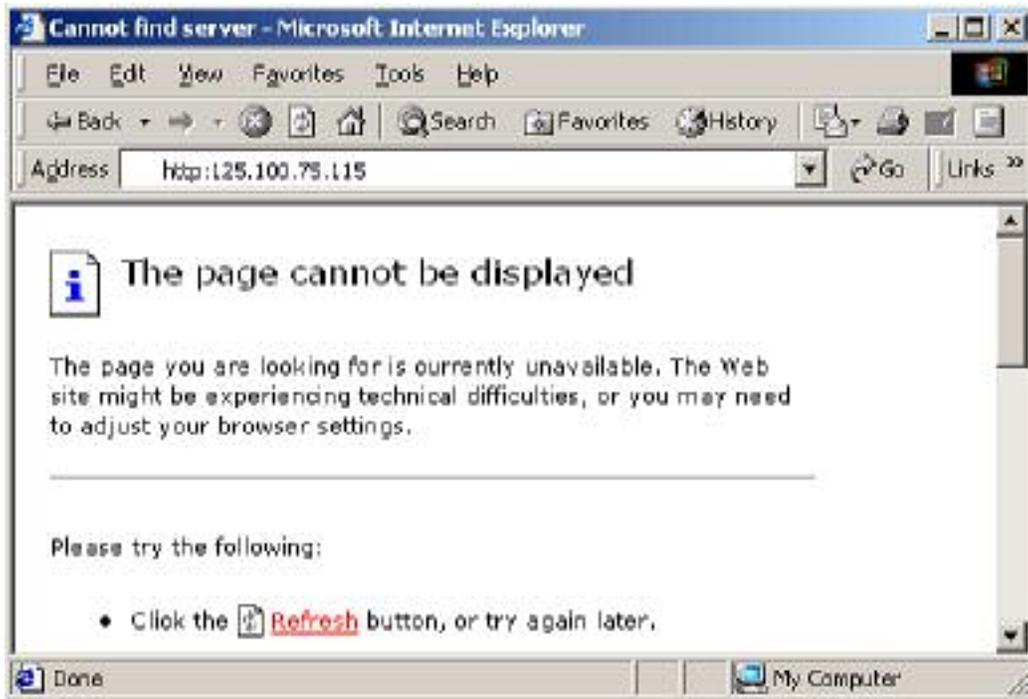
Default Settings PRODUCT

Changing User Name and Password

- 1) On the left side of the screen under Management select Device Admin and open the Device Administration Setting screen.
- 2) Beside Administrator Password type in a new user name and password (verify the password by entering it in both boxes).
- 3) Click apply and accept the change by re-logging in with the new user name and password.

If you know the IP address of your LIF-200:

You can use a web browser (e.g. *Internet Explorer* or *Netscape*) to connect to the LIF-200's web configuration window by entering the IP address shown on the label on the bottom of the housing. Logon using the default User Name and Password.



Example: IP Address = 125.100.75.115



User Name – RBH
Password – password