

HELP

# **Connecting Peripheral Devices**

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# **Connecting Peripheral Devices**

This section describes how to make the connections between the system and the following peripheral devices:

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Monitor

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- Keyboard
- Printer
- Modem

## NOTE:

The modem section also includes an additional procedure that you need to perform if the system has an AYC55 remote maintenance circuit card installed.

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# **Connecting the Monitor**

This section describes how to connect the monitor.

Two cables connect the monitor to the system:

**INDEX** 

Required Cables for the Monitor

Video cable connector

Power cable or Y-cable (MAP/5PV3 only)

### Video Cable Connector

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For all systems, the video cable connector has a video input connector at one end. The other end of the cable is permanently attached to the monitor.

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## **Power Cable**

For all systems except the MAP/5PV3, the power cable has a male plug at one end and a female plug at the other end. The power cable for the monitor connects directly into the chassis.

For the MAP/5PV3, the Y-cable has 2 female plugs and 1 male. The male connector plugs into a power cord. The female connector attached to the longer cord attaches to the monitor.



MAP/5PV3 Y-Cable

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Connecting Monitor Cables

To connect the monitor cables:

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Click the graphic for a larger view.

Back View of the MAP/5PV3



Back View of the MAP/40P



**1.** Do one of the following:

**INDEX** 

If the system is a MAP/5P, plug the video cable connector from the monitor directly into the video connector located on the back of the MAP/5P or MAP/5PV3.

- If the system is a MAP/40P, plug the video cable connector from the monitor directly into the video connector located on the back of the MAP/40P.
- If the system is a deskside or rack-mounted MAP/100P, plug the video cable connector from the monitor directly into the video connector located on the back of the video circuit card.
- **2.** Tighten the thumb-screws on the video cable connector with your fingers or with a small flat-blade screwdriver.
- **3.** Plug the female end of the power cable into the monitor.
- 4. Plug the male end of the power cable into a grounded AC outlet.



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#### Back View of the Deskside MAP/100P

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Back View of the Rack-Mounted MAP/100P



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# **Connecting the Keyboard**

Click the graphic for a larger view.

A 6-pin female DIN receptacle is located in the back of the system. The male plug is provided with the keyboard. Both of the connector assemblies are keyed to provide proper alignment.

Do not use the keyboard receptacle for any other purpose than to connect the keyboard.

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Connector for the Keyboard

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Back View of the MAP/5PV3



Back View of the MAP/40P





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#### Back View of the Deskside MAP/100P

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Back View of the Rack-Mounted MAP/100P



Procedure completed.



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## **Connecting the Printer**

A 25-pin D-subminiature female receptacle provides a parallel printer interface.

Use the instructions supplied in the manufacturer's manual *Users' Guide 570 Printer* or the guide provided with your printer to unpack and install your printer. The following installation overview supplements the information provided in your printer guide.

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To connect the printer:

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- 1. Unpack your printer according to the steps provided in your printer guide.
- 2. Install the ribbon cassette and paper as shown in your printer guide.
- 3. Set the ON-OFF switch of the printer to OFF.

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**4.** Set the options as described in your printer guide.

#### NOTE:

The Lucent Intuity system works with the default settings for the 570 printer.

5. Connect the AC power cable to your printer.



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**6.** If your printer has a self-test feature, plug the AC power cable into a grounded wall outlet and initiate the self-test by following the instructions in the printer guide. When the self test is completed, turn the printer off and disconnect the power cable from the wall outlet.

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If your printer does not have a self-test feature, skip this step. Continue with Step 7.

- 7. Insert the male end of your cable into the 25-pin female parallel port connector.
- 8. Tighten the thumb-screws with your fingers or with a small flat-blade screwdriver.
- 9. Insert the other end of your cable into the parallel port on your printer.
- **10.** Depending on your type of printer connection, either tighten the thumb-screws or press the two wire-retaining clips together until you hear them click into the lock slots on either side of the plug.
- **11.** Plug the AC power cable into a grounded wall outlet.

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Procedure completed.



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## Connecting a Modem

A modem can be used for connection:

- To the serial interface circuit card or COM1 to enable remote access
- Between a remote terminal and the network at a remote site
- To COM2 to enable remote login for Lucent support

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### NOTE:

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If the system has an AYC54 remote maintenance board (RMB) circuit card, do not make any connections to COM2. COM2 is disabled if the system has the RMB. Modems attached to the disabled COM2 will not work.

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- To the ACCX circuit card and breakout box for administration and networking
- To the AYC55 remote maintenance circuit card for remote login

The following sections outline how to connect and set up the 7400A, the 3820, 3910, and U.S. Robotics modems.



## CAUTION:

Before initializing any modem, confirm that an AYC54 remote maintenance circuit card is not installed. The AYC54 has an on-board modem.



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# Connecting the 7400A Data Module

Use the 7400A data module for connections to a distant modem or terminal to establish a data call or for remote administration. You can connect the 7400A data module to either COM1 or to the serial interface circuit card.

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## Setting Up the Hardware on the 7400A Data Module

**INDEX** 

Configure the modem for DCE operation. See "DTE/DCE Hardware Set Up" in Chapter 2, "Installation," in the *Lucent 7400A Data Module User's Manual*, 555-020-706, for information on DCE settings.

## NOTE:

CONTENTS

Make sure the EIA connector circuit card (located under the top panel of the 7400A data module) is set to DCE. If it is not, unplug the circuit card and turn it to the DCE setting.

## Connecting the 7400A to COM1

To connect the 7400A data module to COM1:

- 1. Attach a 9-pin to 25-pin adapter to COM1.
- 2. Attach an RS-232 cable to the adapter on COM1.
- 3. Attach the other end of the RS-232 cable to the 7400A data module.
- **4.** Make the remaining connections.

See *Lucent Intuity Messaging Solutions Release 5 Getting Connected*, 585-313-703, for more information on how to connect a data module.



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## Connecting the 7400A Data Module to the Serial Interface Circuit Card

To connect the 7400A data module to the serial interface circuit card:

**INDEX** 

**1.** Attach the octopus cable (provided with the card) to the faceplate of the serial interface circuit card.

GLOSSARY

- 2. Attach the modular jack end of the octopus cable to a DTE adapter.
- **3.** Connect the DTE adapter to the 7400A data module.
- 4. Make the remaining connections.

See *Lucent Intuity Getting Connected*, 585-313-703, for more information on connecting a data module.

## Testing the Hardware Connections and Setup

To verify that you have completed the hardware connections and the set up completed correctly:

**1.** Power up the system.

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For more information on powering up your system, click on your system type:

- MAP/5P or MAP/5PV3
- MAP/40P
- MAP/100P



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- 2. Plug an RS-232 mini-tester into the COM2 port on the back of the system.
- 3. If the connections and set up are correct, DTR, RTS, and TD on the tester will light.

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## NOTE:

CONTENTS

If the test fails, recheck the connections and setup.

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Continue with Completing Setup on the 7400A Data Module.

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## Completing Setup on the 7400A Data Module

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Set the options and interface baud rate on the 7400A data module. See 7400 Data Module Option Settings and "Using the Front Panel" in the 7400A Data Module User's Manual, 555-020-706, for details. In the set interface option menu, set the ANS ONLY? option to YES, and then select the other options as listed in the following table:

Table:	7400	Data	Module	Option	Settings
--------	------	------	--------	--------	----------

Option	Setting
Baud rate	1200 and 9600
ANS	AUTO
BRK DISK	LONG
CI	OFF
СН	OFF
CTS	ON
DCD	Normal
DSR	ON
DTR	50 Msec
DTR	FOLLOW
LL	OFF
REMLOOP	GRANT
RI	ON

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Table:	7400	Data	Module	Option	Settings
--------	------	------	--------	--------	----------

**INDEX** 

Option	Setting
RL	OFF
SIGLS DISC	OFF
ТМ	OFF
DONE	YES

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#### Installing the Software for the 7400A Data Module

1. Log in as craft

CONTENTS

2. Start at the Lucent Intuity Main Menu and select:

UNIX Management Modem/Terminal Administration Install Modem/Terminal Software

The system displays the Install Modem/Terminal Window.

3. Enter modem in the Device: field.





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4. Enter the appropriate port name in the Serial Port Number: field, for example, /dev/tty00 or /dev/ttysaa, ... /dev/ttysah, etc.

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5. Enter the appropriate modem speed in the speed: field, either 9600, 4800, 2400, 1200, or 19200.

#### Setting Up a Terminal to Log In Remotely Through a 7400A Data Module

To set up a remote terminal through a 7400A data module:

**INDEX** 

- 1. Set the terminal line to 8 bits, no parity, and 1 stop bit.
- **2.** Set the terminal line speed to the same as that of the modem to which the terminal is connected.

#### NOTE:

CONTENTS

See the documentation for the terminal for more information.

Procedure completed.

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Connecting the Paradyne 3820 Modem The Paradyne 3820 modem is supported for connection to COM2. COM2 is reserved for Lucent remote maintenance. Complete the procedures in this section to install the modem.

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## NOTE:

CONTENTS

If the system is equipped with an AYC54 remote maintenance board (RMB), do not connect a modem to COM2 for remote maintenance. Instead, connect the modem telephone line into the RMB.

## NOTE:

If the system has an AYC54 RMB, COM2 is disabled and will not support any connections.

## NOTE:

*Alarm* is the name assigned to the COM2 serial port that is used for remote maintenance.

Determine your first step:

- If the Intuity system does not have an AYC55 remote maintenance circuit card, continue with <u>Connecting the 3820 Modem to the Platform</u>.
- If the Intuity system has an AYC55 remote maintenance circuit card, continue with <u>Performing RMB Modem Administration</u> and then <u>Connecting the 3820 Modem to the</u> <u>Platform</u>.



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Connecting the 3820 Modem to the Platform

**D** To connect the 3820 modem to the hardware platform:

**INDEX** 

1. Connect a 9-pin to 25-pin adapter to the 9-pin COM2 port on the back of the system.

GLOSSARY

- 2. Use a 25-pin to 8-pin adapter to complete the connection between the 9-pin COM2 port and the 8-pin modular cable that comes with the 3820 modem. First connect the 9-pin to 25-pin adapter to the 25-pin to 8-pin adapter and then connect the 25-pin to 8-pin adapter to the 8-pin modular cable.
- 3. Plug the 8-pin modular cable into the 3820 modem.

The system activates the RTS, CTS, and LSD indicators on the 3820 modem.

## NOTE:

CONTENTS

If you are using the modem for anything other than Lucent remote maintenance, use the RS-232 adapter marked as DTE and the 6-pin cable to connect to the ports (ttysaa, etc.) on the serial interface circuit card and the 3820 modem.

## Configuring the 3820 Modem for Remote Administration

The 3820 modem can be configured in three ways:

Powering up the system and performing an alarm origination download

## NOTE:

The alarm origination download occurs during software installation. It is not necessary to complete this procedure at this time.





**HELP** 

- Using the control panel on the 3820 modem after powering up
- Connecting the modem to a terminal that acts as a DTE

**INDEX** 

Typically the first method is the easiest way to configure the 3820 modem. Select the method you want to use and follow the corresponding procedure.

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### Performing an Alarm Origination Download to Configure the 3820 Modem

To perform an alarm origination download:



## CAUTION:

CONTENTS

If you select this method, you must complete all connections to the system before powering up.

1. Power up the system.

For more information on powering up your system, click on your system type:

- MAP/5P or MAP/5PV3
- MAP/40P
- MAP/100P
- 2. Log in as craft



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3. Start at the Lucent Intuity Main Menu and select:

**INDEX** 

Customer/Services Administration Alarm Management

The system displays the <u>Alarm Management Window</u>.

Complete the fields as follows or as directed by the remote support center.

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Product ID — Enter the unique product ID for the system.

Alarm Destination — Enter the telephone number of the remote maintenance center or a number identified as the alarm destination.

Alarm Origination — Enter ACTIVE or INACTIVE

Alarm Level — Enter MAJOR or MINOR

Alarm Suppression — Enter ACTIVE or INACTIVE

Clear Alarm Notification — Enter ACTIVE or INACTIVE

- **4.** Press F3 (Save) to save the alarm settings.
- 5. Press ENTER.
- 6. Press F8.

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The system displays the alternate set of function keys.



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**7.** Press F1.

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The system displays the Alarm Origination Test Window.

8. Select:

Execute Alarm Origination Test.

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9. Press ENTER.

The system displays the Alarm Origination Confirmation Window.

- **10.** Enter **y** to begin the alarm origination tests.
- 11. Press ENTER.

The system begins the alarm origination download which takes approximately 2 to 5 minutes to complete.

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**12.** When the alarm origination download is complete, select Review Latest Test Results.

If your screen displays the word  ${\tt Successful},$  your modem is configured.

Procedure completed.

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## Configuring the 3820 Modem Using Its Control Panel

**INDEX** 

Complete the following procedures to configure the 3820 modem using its control panel.

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## NOTE:

CONTENTS

Once your modem is configured, save the configuration so that if the modem loses power, you will not need to repeat these configuration steps.

The configuration process can be divided into the following procedures:

- Selecting the UNIX dial default factory configuration
- Setting the Async DTE rate to the required speed
- Setting the DTR action and the DSR control to standard RS-232
- Setting the error control mode to buffer mode

## Using the Diagnostic Control Panel on the 3820 Modem

The 3820 modem has a Diagnostic Control Panel (DCP) which is the user interface to the modem.



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The following table shows how to use the keys on the DCP.

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## Table: Key Functions on the 3820 Modem Diagnostic Control Panel

Кеу	Function
UP ARROW	Moves up one level from the current display
DOUBLE UP ARROW	Returns the display to the top-level menu
LEFT ARROW	Moves the cursor or display to the left
RIGHT ARROW	Moves the cursor or display to the right
F1, F2, F3	Selects items displayed directly above each key

#### Tip:

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Press the RIGHT ARROW key to scroll forward and LEFT ARROW key to scroll backward.

## Selecting the UNIX Dial Default Factory Configuration

To select and save the "UNIX Dial" default factory setting to the "Active (Saved)" configuration area:

- **1.** Turn the modem off and then back on.
- 2. Press the RIGHT ARROW key on the DCP until Configure comes into view.



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**3.** Press the function key below "Configure" to select the "Configure" branch of the menu.

GLOSSARY

The LCD displays "Ld EditArea frm".

**INDEX** 

- 4. Press the RIGHT ARROW key or the LEFT ARROW key until Factory comes into view.
- **5.** Press F1 to display the factory preset configuration.

The LCD displays "Async Dial".

CONTENTS

- 6. Press the RIGHT ARROW key or the LEFT ARROW key until Unix Dial comes into view.
- **7.** Press the function key below "Unix Dial" to select the "Unix Dial" default factory setting.

The LCD displays Choose Function and then Edit and Save.

8. Press F3 (Save) to save the selected Unix Dial default factory setting.

The LCD displays Sav EditArea to and then Active (Saved).

**9.** Press F1 to save the configuration to the Active (Saved) area.

The LCD displays "Command Complete".

**10.** Press the DOUBLE UP ARROW key to return to the top-level menu.



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## Setting the Async DTE Rate to the Required Speed on the 3820 Modem

To set the Async DTE rate to the required speed, complete the following procedure:

- 1. Press the RIGHT ARROW key or the LEFT ARROW key on the DCP until "Configure" comes into view.
- **2.** Press the function key below "Configure" to select the "Configure" branch of the menu.

GLOSSARY

The LCD displays "Ld EditArea frm."

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CONTENTS

- **3.** Press the RIGHT ARROW key or the LEFT ARROW key until "Active (Saved)" comes into view.
- **4.** Press F1 to select the "Active (Saved)" configuration area.

The LCD displays "Choose Function" and then "Edit and Save."

5. Press F1 (Edit) to edit the "Active (Saved)" configuration area.

The LCD displays "Edit StrapGroup" and then "DTE Interface."

**6.** Press F1 to edit the DTE Interface.

The LCD displays "Async/Sync Mode."

7. Press F1 (Nxt) until "Async DTE Rate" comes into view.



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**8.** Press the RIGHT ARROW key or the LEFT ARROW key until the desired speed comes into view.

GLOSSARY

## NOTE:

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The desired speed for networking is 19,200 baud. The desired speed for administration is 9600 baud.

- **9.** When the desired speed comes into view, press F2 to set the Async DTE Rate.
- **10.** Continue with <u>Setting the DTR Action and DSR Control to Standard RS-232 on the</u> <u>3820 Modem</u>.

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## Setting the DTR Action and DSR Control to Standard RS-232 on the 3820 Modem

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#### NOTE:

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Do not return to the top-level menu after you complete this procedure.

To set the DTR action to standard RS-232 on the 3820 modem:

**INDEX** 

- 1. Press F1 (Nxt) until "DTR Action" comes into view.
- 2. Press the RIGHT ARROW key or the LEFT ARROW key until "Stndrd\_RS-232" comes into view.
- **3.** Press F2 to set the DTR Action.
- 4. Press F1 (Nxt) until "DSR Control" comes into view.
- 5. Press the RIGHT ARROW key or the LEFT ARROW key until "Stndrd\_RS-232" comes into view.
- 6. Press F2 to set the DSR control.
- 7. Continue with <u>Setting the Error Control Mode to Buffer Mode on the 3820 Modem</u>.



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#### Setting the Error Control Mode to Buffer Mode on the 3820 Modem

#### NOTE:

CONTENTS

Do not return to the top-level menu after you complete this procedure.

To set the error control mode to buffer mode:

1. Press the UP ARROW key to move up one level from the current display.

The LCD displays "Edit StrapGroup."

**INDEX** 

2. Press the RIGHT ARROW key or the LEFT ARROW key until "V42/MNP/Buffer" comes into view.

GLOSSARY

3. Press F1 to edit "V42/MNP/Buffer."

The LCD displays "Err Control Mode."

- 4. Press the RIGHT ARROW key or the LEFT ARROW key until "BufferMode" comes into view.
- 5. Press F2 to select "BufferMode."
- 6. Press the UP ARROW key to move up one level from the current display.

The LCD displays "Edit StrapGroup."





**HELP** 

7. Press the UP ARROW key to move up one level from the current display.

The LCD displays "Choose Function" and then "Edit and Save."

**8.** Press F3 (Save) to save the configuration you just edited to the "Active (Saved)" configuration area.

GLOSSARY

The LCD displays "Sav EditArea to" and then "Active (Saved)."

**9.** Press F1 to confirm the save request.

CONTENTS

The LCD displays "Command Complete."

**INDEX** 

**10.** Press the DOUBLE UP ARROW key to return to the top-level menu.

Procedure completed.

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## Configuring the 3820 Modem Through a Terminal

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CONTENTS

To configure the 3820 modem through a terminal rather than on the control panel of the modem:

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- 1. Connect a terminal to the 3820 modem.
- **2.** See the documentation specific to the terminal and make sure that the terminal is acting as a DTE.
- 3. Set the terminal line to 8 bits, no parity, and 1 stop bit.
- 4. Set the baud rate of the terminal line to the required modem speed.

For example, for the 3820 modem attached to the remote maintenance port, set the terminal line to 9600 baud.

5. Enter AT on the terminal.

If the modem returns "OK," it is ready to accept AT commands from the terminal. If the modem does not return OK, check the connection and the terminal setup.





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**6.** Enter the following AT command:

## AT&T&F3L0&D2&S1\N0\Q3S41=<dial line rate>S2=128&W0

where < dial line rate> is one of the following values:

3=9600	7=1200 (V.22)
5=4800	8=1200 (212A)
6=2400	20=19200

For example, to set the 3820 modem for COM2 use where the baud rate is 9600, enter **3** as the *<dial line rate>* as shown below:

## AT&T&F3L0&D2&S1\N0\Q3S41=3S2=128&W0

The modem should return "OK."

Procedure completed.



Configuring the 3910 Modem

Complete the following procedures to configure the 3910 modem:

Determine your first step:

- If the Intuity system does not have an AYC55 remote maintenance circuit card, continue with Using the Diagnostic Control Panel on the 3910 Modem.
- If the Intuity system has an AYC55 remote maintenance circuit card, continue with <u>Performing RMB Modem Administration</u> and then <u>Using the Diagnostic Control Panel</u> <u>on the 3910 Modem</u>.

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## Using the Diagnostic Control Panel on the 3910 Modem

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The 3910 modem has a Diagnostic Control Panel (DCP) that is the user interface to the modem. The following table shows how to use the keys on the DCP.

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## Table: Key Functions on the 3910 Modem Diagnostic Control Panel

Кеу	Function
UP ARROW	Moves up one level from the current display
DOUBLE UP ARROW	Returns the display to the top-level menu
LEFT ARROW	Moves the cursor or display to the left
RIGHT ARROW	Moves the cursor or display to the right
F1, F2, F3	Selects items displayed directly above each key

#### Tip:

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Press the RIGHT ARROW key to scroll forward and the LEFT ARROW key to scroll backward.

The appropriate factory setting for the 3910 modem is "Async Dial".

To select and save the "Async Dial" factory setting to the "Active (Saved)" configuration area:

- **1.** Turn the modem off and then back on.
- 2. Press the RIGHT ARROW key or the LEFT ARROW key on the DCP until "Configure" comes into view.



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**3.** Press the function key below "Configure" to select the "Configure" branch of the menu.

GLOSSARY

The LCD displays "Ld EditArea frm."

**INDEX** 

- **4.** Press the RIGHT ARROW key or the LEFT ARROW key until "Factory" comes into view.
- **5.** Press F1 to display the factory preset configuration.

The LCD should display "Async Dial."

6. Do one of the following:

CONTENTS

- If "Async Dial" is displayed, skip to Step 7.
- If "Asynch Dial" is not displayed, press the RIGHT ARROW key until "Asych Dial" is displayed on the LCD.
- 7. Press the function key directly under the "Async Dial" factory setting to save the setting.

"Choose Function" appears and then "Edit and Save."

**8.** Press F3 to save the configuration to the "Active (Saved)" area.

The LCD displays "Sav EditArea to".

9. Press the RIGHT ARROW key until "Active (Saved)" appears.





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**10.** Press the function key below "Active (Saved)" to save the configuration to the "Active (Saved)" area.

GLOSSARY

The LCD displays "Command Complete".

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The modem is now configured with the "Async Dial" setting.

**11.** Press the DOUBLE UP ARROW key to return to the top-level menu.

Procedure completed.



**HELP** 

Connecting the U.S.The U.S. Robotics modem is supported for connection to COM2. COM2 is reserved for<br/>Lucent remote maintenance. Complete the procedures in this section to install the modem.

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#### NOTE:

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*Alarm* is the name assigned to the COM2 serial port that is used for remote maintenance.

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#### Connecting the U.S. Robotics Modem to the Platform

To connect the U.S. Robotics modem to the back of the system:

- 1. Connect a 9-pin to 25-pin cable to the 9-pin COM2 port.
- 2. Connect the 25-pin end of the cable to the modem.

The system activates the AA, TR, and CS indicators on the modem.





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#### Configuring the U.S. Robotics Modem Through a Terminal

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To configure the modem through a terminal rather than on the control panel of the modem:

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**1.** Connect a terminal to the modem.

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- **2.** See the documentation for the terminal and make sure that the terminal is acting as a DTE.
- 3. Set the terminal line to 8 bits, no parity, and 1 stop bit.
- **4.** Set the baud of the terminal line to the required modem speed.

For example, for the U.S. Robotics modem attached to the remote maintenance port, set the terminal line to 9600 baud.

5. Enter AT on the terminal.

The modem displays "OK".

#### NOTE:

If the modem does not display "OK", check the connection and the terminal setup.

6. Enter the following AT command:

#### AT&T&F1&D2&B0&S1S0=1S2=128&W0

The modem displays "OK".





- 7. Disconnect the terminal.
- 8. Connect the modem to the communication port (COM1 or COM2).

The system activates the RTS, CTS, and LSD indicators on the modem.

Procedure completed.

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#### Performing RMB Modem Administration

## Important:

CONTENTS

Complete this procedure only if the Intuity system has an AYC55 remote maintenance circuit card. *Do not complete this procedure* if the system has an AYC54 modem.

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To perform RMB modem administration:

- 1. Log in as craft
- 2. Start at the Lucent Intuity Main Menu and select:

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UNIX Management RMB Modem Administration

The system displays the following message:

Please specify the modem used:

- 1) Internal (AYC54)
- 2) Paradyne 3820
- 3) Paradyne 3910

Enter your choice (number between 1 and 4, otherwise program terminates):





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**3.** Type the modem type as **1**, **2**, or **3**, or type **4** for a custom modem initialization string.

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#### NOTE:

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If you entered **4**, type the custom modem initialization string as prompted.

4. Press ENTER.

The system returns to the UNIX Management Window.

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5. Press F6 (Cancel) to return to the Lucent Intuity Main Menu.

Procedure completed.

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# Lucent Intuity Main Menu

## INTUITY (TM) Main Menu

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# Install Modem/Terminal Window

Install Modem/Terminal
Device:
Serial Port Number:
Speed:

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# Alarm Management Window

+	Alarm	Management	+	
  Product ID			2 <u>234567890</u>	
  Alarm Desti	ination		<u>86048</u>	
  Alarm Origi	ination			
  Alarm Leve] 	L		MAJOR	
  Alarm Suppr	ession		INACTIVE	
  Clear Alarm	n Notificat	ion	INACTIVE	
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Alarm Origination Test Window

Alarm Origination Test
>Execute Alarm Origination Test
Review Latest Test Results

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Alarm Origination Confirmation Window

Confirm	
Alarm Origination tests may take up to	
5 minutes to complete. This test will	
be run in the background.	
Press (u) to confirm.	

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Press (n) to cancel.

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# UNIX Management Window

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K Removable Media Operations x
ĸ Modem/Terminal Administrationx
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# Circular DIN 6-Pin Connector for the Keyboard

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## Back View (MAP/5P and MAP/5PV3)

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# Figure: Back View (MAP/5P and MAP/5PV3)

- 1 Power supply fan intake
- 2 Keyboard connector
- 3 Mouse connector (not used)

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4 COM1

CONTENTS

- 5 COM2 (MAP/5P only) or USB ports (MAP/5PV3 only, not used)
- 6 Parallel port
- 7 Monitor connector
- 8 AC power supply outlet (MAP/5P only)
- 9 Dress cover lock
- 10 AC voltage selector switch
- 11 AC power inlet receptacle
- 12 COM2 (MAP/5PV3 only)



## Back View of the MAP/40P

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# Figure: Back View of the MAP/40P

1 AC power inlet receptacle

**INDEX** 

- 2 AC power supply outlet
- 3 External SCSI I/O connector
- 4 Parallel port
- 5 COM2

CONTENTS

- 6 Keyboard connector
- 7 Power supply fan exhaust
- 8 Mouse connector
- 9 Video connector
- 10 COM1



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# Figure: Back View of the Deskside MAP/100P

- 1 Video circuit card (PCI slot 1)
- 2 P5 200 MHz CPU with COM1 (slot 17)

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- 3 Remote maintenance circuit card (ISA slot 16)
- 4 ON/OFF power switch with protective guard
- 5 AC power inlet receptacle
- 6 Fuse

CONTENTS

- 7 Power supply 1
- 8 Power supply 2
- 9 COM2 port
- 10 Keyboard connector
- 11 Power supply status LED



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# Figure: Back View of the Rack-Mounted MAP/100P



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1 Fuse

CONTENTS

- 2 AC power inlet receptacle
- 3 ON/OFF power switch with protective guard
- 4 Power supply status LED
- 5 Power supply 1
- 6 Power supply 2

- SCIII0000 NEC 03233
- 7 Keyboard connector
- 8 COM2 port

- 9 Remote maintenance circuit card (ISA slot 16)
- 10 P5 200 MHz CPU with COM1 (slot 17)
- 11 Video circuit card (PCI slot 1)
- 12 Remote maintenance circuit card

# Y-Cable (MAP/5PV3 Only)

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Figure: Y-Cable (MAP/5PV3 Only)



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1 Connect to the monitor

- 2 Connect to the platform
- 3 Connect to the power cord