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## XEROX

### DC230LP Windows NT® 4.0 TCP/IP Quick Install

#### Installation Requirements:

To install the DC230LP in a DHCP environment, exclude the addresses assigned to the DC230LP at the DHCP server.

#### Before Installation:

Record the following information for use during setup at the DC230LP:

TCP/IP Address: \_\_\_\_\_

Gateway Address: \_\_\_\_\_

Subnet Mask: \_\_\_\_\_


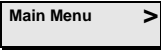

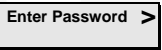
Broadcast Address: \_\_\_\_\_

Host Name: \_\_\_\_\_

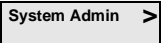
This installation procedure assumes that you know how to navigate through the menu system on the DC230LP Control Panel. Refer to the quick reference card, *Using the Menu System*, (701P96834) for assistance.

1. Connect the DC230LP to your network outlet or cable.



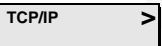
2. Access the System Administration menus:

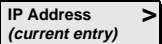
- a) Press [**Online**] to take the printer off line.  displays.
- b) Press [**Menu**].  displays.
- c) Press [**▶**], then press [**▲**] or [**▼**] until  displays.
- d) Press [**▶**].  displays.
- e) Use the [**▲**] and [**▶**] keys to enter [**2222**].

**Note:** 2222 is the factory default password and may be changed to suit your needs. Refer to the *DC230LP System Administration Guide, Network Installation and Troubleshooting*.

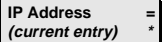
- f) Press [**Enter**].  displays.

3. Access the TCP/IP menus:

- a) Press [**▶**].  displays.
- b) Press [**▼**] until  displays.
- c) Press [**▶**].  displays.

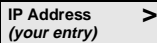
- d) Press [**▶**].  displays.

4. IP Address Setup (skip this step if using RARP):

- a) Press [**▶**].  displays.

**Note:** Use zeros to supplement each address segment if fewer than 3 digits are used; e.g., 13.252.25.08 = 013.252.025.008.

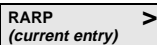
- b) Use the [**▲**] or [**▼**] key to enter the first digit of the IP Address.
- c) Press [**▶**] to move to the next digit. Repeat this procedure to enter the entire IP Address.
- d) Press [**Enter**]. **\*\*SAVED\*\*** displays momentarily, followed by

.

5. RARP Setup:

**Note:** If you used a static IP Address, leave the RARP setting at *Disabled*.

- a) To change the RARP setting, press [**▼**] until the current setting displays

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- b) Press [▶].  displays.
- c) Press [▼] until the required setting displays .
- d) Press [Enter]. \*\*SAVED\*\* displays momentarily, followed by .
6. Enter the Gateway Address:
- a) Press [▼] until  displays.
- b) Press [▶].  displays.
- Note:** Use zeros to supplement each address segment if fewer than 3 digits are used; e.g., 13.252.25.08 = 013.252.025.008.
- c) Use the [▲] or [▼] key to select the first digit in the Gateway Address.
- d) Press [▶] to move to the next digit. Repeat this procedure to enter the entire Gateway Address.

- e) Press [Enter]. \*\*SAVED\*\* displays momentarily, followed by .
7. Enter the Subnet Mask:
- a) Press [▼] until  displays.
- b) Press [▶].  displays.
- c) Use the [▲] or [▼] key to select the first digit of the Subnet Mask for your network.
- d) Press [▶] to move to the next digit. Repeat this procedure to enter the entire Subnet Mask.
- e) Press [Enter]. \*\*SAVED\*\* displays momentarily, followed by .
8. Enter the Broadcast Address:

**Note:** Broadcast Address is where all the host bits are set to either zeros (0) or ones (1).

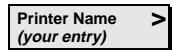
- a) Press [▼] until  displays.
- b) Press [▶].  displays.
- c) Use the [▲] or [▼] key to select the first digit in the Broadcast Address.
- d) Press [▶] to move to the next digit. Repeat procedure to enter the entire Broadcast Address.
- e) Press [Enter]. \*\*SAVED\*\* displays momentarily, followed by .
9. Enter the Printer (Host) Name:
- Note:** It is recommended that the Printer (Host) Name be the same as your Share Name.
- a) Press [▼] until  displays.
- b) Press [▶].  displays.
- c) Press [▶] repeatedly until the cursor reaches the last character. A tone sounds indicating when the last character has been reached.

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- d) Press [**◀**] repeatedly to delete the current entry.
- e) Use the [**▲**] or [**▼**] key to select the first character in the Printer Name.
- f) Press [**▶**] to move to the next character. Repeat this procedure to enter the entire Printer Name.
- g) Press [**Enter**]. **\*\*SAVED\*\*** displays momentarily, followed by

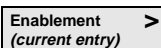
 .

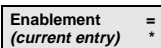
#### 10. Enable the Line Printer Daemon (LPD):

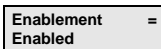
- a) Press [**Escape**] to move back a level in the menu system.

 displays.

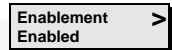
- b) Press [**▼**] until  displays.

- c) Press [**▶**].  displays.

- d) Press [**▶**].  = displays.


- e) Press [**▼**] until  = displays.


- f) Press [**Enter**]. **\*\*SAVED\*\*** displays momentarily, followed by

 .

**Note:** The next menu at this level, *Port Setting*, has a fixed setting for the LPD (515) and can not be changed.

#### 11. Save all settings:

- a) Press [**Online**].  displays.

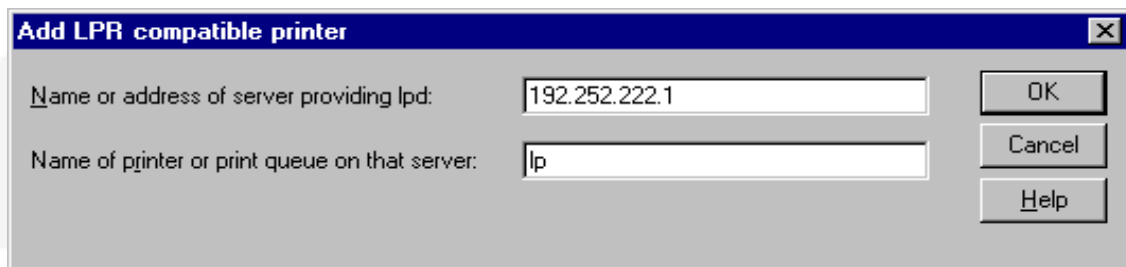
- b) Press [**Enter**].  displays. The DC230LP will reboot, save the settings entered, and print a Configuration Report in approximately 3 minutes.

#### 12. Check the settings on the Configuration Report against those entered to be sure they are correct.

- 13. At the client, install print drivers and map the printer in the usual manner. Refer to the CentreWare® manual, *Getting Started with Print and Fax Services*, for additional information.

- 14. TCP/IP protocol and TCP/IP print services must be installed on the NT Server and the printer name must be set to [**lp**] (lower case) when configuring the LPR port. Refer to the screen sample below.

Additional information on the Windows NT TCP/IP setup can be found in the *DC230LP System Administration Guide, Network Installation and Troubleshooting*.



**Add LPR compatible printer**

Name or address of server providing lpd: 192.252.222.1

Name of printer or print queue on that server: lp

OK Cancel Help

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